

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.47

Tucker

SEED ANNUAL



TUCKER'S SEED HOUSE

Season 1909

Carthage, - Missouri

TO OUR CUSTOMERS AND FRIENDS:

With this Seed Annual we extend to you a sincere and cordial greeting, and thankfully acknowledge your generous patronage during the past year, a year which has been successful with us beyond our expectations.

From the many testimonials we have received during the past season we know our seeds have given the best of satisfaction and we have already booked a large number of orders from last year's customers for seeds for this season.

We buy our Seeds direct from the most successful growers, and by so doing we eliminate the chance of getting old stocks carried over by some jobbing house and put out as new. Our prices speak for themselves. We do not attempt to compete with all of the cheap houses in the Seed Business. We believe the recollection of quality will remain long after the price is forgotten.

Our Catalogues are free. We will appreciate your telling your friends about us, and having them send for catalogues. Your order, no matter how large or small, will have our careful attention. Thanking you for past favors and wishing you a Happy and Prosperous New Year, we remain,

Most sincerely yours,

TUCKER'S SEED HOUSE,
Per E. J. TUCKER, Manager.

GUARANTEE: We give the following Guarantee on all Seeds in the Garden and Flower Seed Department: These Seeds are produced by the Best Growers, have been carefully tested by us and are Guaranteed in that we will replace any not found satisfactory in truthness to name and germination.

We cannot guarantee you a crop, but if you and the weather do your part, we are confident the Seed will do theirs.

General Directions

Free Delivery—The prices given on garden and flower seeds in small quantities include free delivery by mail or prepaid express. This applies to all seeds quoted by the packet, ounce and quarter pound. Remember this when comparing prices with other catalogs. If Peas, Beans, Sweet Corn and seeds by the half pound, pound, pint or quart are wanted by mail add 8 cents per pound or pint, and 15 cents per quart, to the prices quoted in catalog.

Use the Order Sheet—There is an order sheet in the back of the book that will make it easier for you and easier for us. By using it there is much less chance for mistakes.

Seeds Sold by Weight and Measure—Notice that even on the small sizes the exact weight is given, so that you may know just how much

to expect. You buy not by the packet but by the ounce or pound.

We Guarantee Safe Arrival of the money if sent by bank draft, postal money order, express money order, or registered letter. Loose silver is not safe unless wrapped. Stamps are all right for small amounts.

Market gardeners wanting large quantities will do well to send for our market Gardeners' Wholesale Price List. We give the Market Gardener department of our business special attention, and we are confident that we can please you with the quality of seeds we will sell you. You will find our prices to be in line with most of the standard houses and we have honestly tried to get the **BEST SEEDS** to be had anywhere.

Good Seed Direct From the Growers is Our Motto.

Give Us a Trial and be Convinced.

PACKET AND OUNCE SEED DISCOUNT

For 25 cents we send 30 cents worth of seeds, pkt. or ounce.

For \$1.00 we send \$1.20 worth of seeds, pkt. or ounce.

For 50 cents we send 60 cents worth of seeds, pkt. or ounce.

In taking advantage of our packet and ounce discount no larger quantity than packets or ounces of any kind can be included.

SPECIAL PREMIUMS

We offer Special Premiums as follows, exhibitors to comply with the following conditions:

Seeds from which exhibits are grown must be purchased from Tucker's Seed House. All exhibits must be in our store not later than date specified. All exhibits winning premiums are to remain the property of Tucker's Seed House for exhibition purposes.

Premiums on Seed Corn

We offer in Merchandise \$3.00 as first prize and \$2.00 as second prize for the best and second best ten ears of field corn of any variety we list in this Catalogue.

All exhibits must be in our store between the dates of November 1st and 30th, inclusive.

Vegetable Premiums

We offer \$1.00 in Merchandise as first premium and 50 cents in Merchandise as second premium on the following Vegetables, exhibits to be in our store between dates of August 1st and 15th inclusive:

The largest Bradford Watermelon.

The best one half dozen Champion Market Muskmelons.

Also the same premiums as above on the best two dozen Prize-taker Onions.

Also the largest Kentucky Field Pumpkin exhibited between dates of October 1st and 15th, inclusive.

Moss Springs Old Settlers' Picnic Special Premiums

Seeds to be purchased from us. One dollar in Merchandise as first premium and 50 cents in Merchandise as second premium on the following:

Best peck Onions, any variety.

Largest Head Cabbage, any variety.

Largest Watermelon, any variety.

YOURS TRULY,

Tucker's Seed House

CARTHAGE, MO.

Our reputation has been built up by furnishing seeds of the best quality and germination, and we shall always endeavor to furnish THE BEST SEED that can be procured and make prices as reasonable as possible.



NEW AND CHOICE VEGETABLE SEEDS OF SPECIAL MERIT

We are in a position to furnish good seeds at as low figures as any reliable house. We can and will meet all prices made by any one offering goods of equal value with ours, but we have no ambition to compete with those offering inferior stock.

POSTAGE—We prepay postage on Beans, Peas and Sweet Corn by the package only. If wanted by the Pint or Quart add 8c per Pint or 15c per Quart to prices given in Catalogue.

BEANS—Michigan Grown

These Seed Beans are all grown in Michigan, are free from weevil and are plump hardy stock, hand sorted stock and are a full week earlier than beans grown in this latitude.

BUSH BEANS, GREEN PODDED

—The best green podded bean known. Possessing the merits of remarkable hardiness, extreme earliness and wonderful productiveness, it is also of pleasing appearance and superior quality. The pods are of rich green color, deeply saddle-backed, or creased along the back, and about five inches in length. They are longer and straighter than Valentine, and are ready for use about a week earlier. They are tender, brittle, and of the finest flavor and are always entirely stringless, even when fully matured. The bush bears continuously and is a heavy cropper, being without a rival in this respect. Don't fail to add this variety to your list for this spring's planting. It will surprise you, not only in its productiveness but in the quality of its long, almost straight pods. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. 1/2 peck 70 cents. Peck \$1.20.**

EARLY RED VALENTINE—This variety was for many years the standard green pod snap bean and the improved strain we now offer is surpassed in earliness and quality only by the Stringless Green Pod. The pods are fleshy, round and saddle-backed and while not stringless are very profuse. It is a sure-cropper under all conditions. The bushes grow uniformly to a height of about fifteen inches



and when gathered young, the pods are tender and of the finest flavor. They are ready to pick about five weeks after germination. Valentine is a superior and popular market variety and always a good seller at good prices. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. 1/2 peck 60 cents. Peck \$1.00.**

LONG YELLOW SIX WEEKS—An old favorite. Early and very productive. Pods long, flat, and of good quality. Our seed of this variety is especially good this season and we personally recommend it to you. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. 1/2 peck 60 cents. Peck \$1.00.**

Beans—Continued

REFUGEE, or 1000 to 1—This is really one of the best snaps for general use or for main crop. It is enormously productive. The snaps are round-podded, tender and of excellent table qualities. Later than the earlier kinds, but continues in bearing much longer. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.25.**

EXTRA EARLY LONGFELLOW—We offer this new but very meritorious variety in full confidence that it will be found to be an ideal snap bean, a prolific producer of round, straight, solid, fleshy pods, averaging over six inches in length, tender and brittle and having no strings except when quite old. The plants are robust, of compact habit, and the pods mature very quickly. In fact it is one of the earliest of the extra early sorts. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 65 cents. Peck \$1.10.**

Wax Podded Dwarf Beans

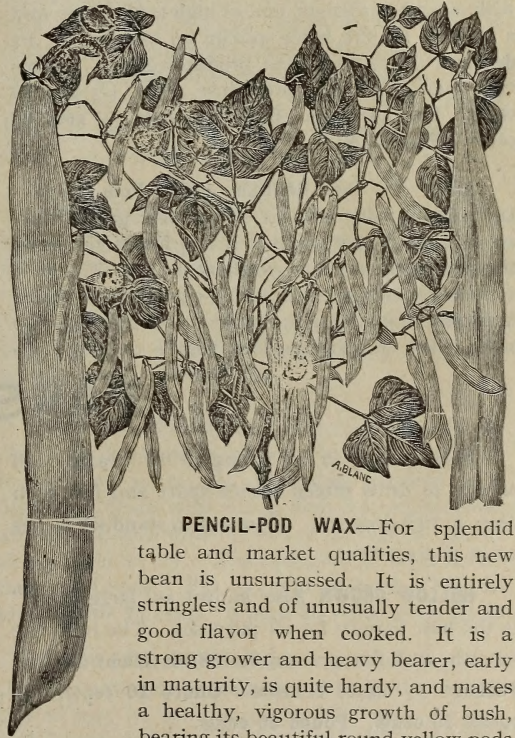
DAVIS WHITE KIDNEY WAX—**Handsome Appearance—Hardy and Productive**—Of stout growth and wonderfully prolific, and holds its long, straight, oval pods above the ground. The pods are of a clear, waxy-white color, and are more conspicuous than the foliage itself when the bush is in full bearing. Pods are plump, full and entirely rust proof; when gathered young are tender and of good quality. Used as a snap-short and also as a shelled bean. Seeds are pure white and kidney-shaped, and excellent for "baked beans." **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

WARDELL'S KIDNEY WAX—Extra early, hardy and productive. Pods long, broad, flat and of a delicate waxy yellow and remarkably free from rust. In flavor this variety of bean is considered one of the very best of the wax varieties, being remarkably tender and almost entirely stringless. Our stock of seed of this variety for this season is the finest we have ever seen and we especially recommend this variety to you as one of the very best for home gardens. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 80 cents. Peck \$1.50.**

NEW IMPROVED RUST PROOF GOLDEN WAX—This is a great improvement on the old Golden Wax and is the standard variety for general use with market gardeners, as well as for growing in the home garden. It has far more vitality than the parent sort and hence is much less liable to rust or spot. The pods are straight and succulent; broad, flat and of a clear yellow color. They are borne in great profusion. The quality is unusually fine and the pods are tender and brittle. We recommend it to our customers as a superior wax bush bean in every respect. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.40.**

PROLIFIC GERMAN BLACK WAX—This is a much improved strain of the old Black Wax. Its habit

of growth is stronger, it has longer, straighter and more rounded pods, and it is far more productive. The pods are three to four inches in length, of a handsome yellow color, fleshy and stringless. Quality the very best. Market gardeners consider it an **exceptionably valuable sort**, and it is equally useful for the home garden. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.25.**



PENCIL-POD WAX—For splendid table and market qualities, this new bean is unsurpassed. It is entirely stringless and of unusually tender and good flavor when cooked. It is a strong grower and heavy bearer, early in maturity, is quite hardy, and makes a healthy, vigorous growth of bush, bearing its beautiful round yellow pods in great profusion. The pods are of a uniform rich yellow color, making a very attractive and desirable sort, either for table, market or canning. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.40.**

Lima Beans



DWARF LIMA BEANS

HENDERSON'S—The earliest of the Bush Limas.

Two weeks earlier than the Pole Limas—Grows in compact bush form and produces large crops of delicious beans; they are small in size. Very popular with market gardeners, and of high table merit, and a favorite for the home garden on account of its delicious flavor and great productiveness. Ripens very early and bears until frost. Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. $\frac{1}{2}$ peck 80 cents. Peck \$1.50.

KING OF THE GARDEN LIMA—Pole Lima—

Undoubtedly this is more extensively grown than any other sort of its class. It is a heavy yielder on all sorts of soil, and is of excellent flavor. The pods are of enormous size, measuring eight or nine inches in length, and containing as many as eight or nine beans. For private gardens this is certainly the

best that can be secured in Lima Beans. Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. $\frac{1}{2}$ peck 75 cents. Peck \$1.40.

BURPEE'S—True bush form of Large Lima—

While not so early as Henderson's this is better in quality and beans are much larger. Plants are uniformly dwarf, but enormously productive, single plants under favorable circumstances yielding from 200 to 350 pods. In small gardens this variety of Dwarf Bush Lima should always be planted in preference to any Pole Lima. Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. $\frac{1}{2}$ peck 80 cents. Peck \$1.50.

SNAP BEANS' QUALITY AND PRODUCTIVENESS.

Our Snap Beans are especially grown for us by skilled growers, from selected stocks—selected both for their productiveness and trueness to type. They are infinitely superior to the Snap Beans which are ordinarily grown as field crops. **QUALITY FIRST ALWAYS** is our motto in Snap Beans, as in all other seeds. Special prices to truckers and gardeners on both Snap Beans and Early Peas in large quantities. Prices quoted on request.

PLANET JR. SEED DRILLS AND GARDEN TOOLS.

We shall be pleased to send special Illustrated Catalogues of these useful and labor-saving implements to any one interested, upon request. These tools are well made, practical implements, and are very largely and generally used all over this country. This catalogue gives especially valuable information to gardeners and truckers.

PARSNIPS

Sow as early in the spring as the weather will permit, in drills fifteen inches apart and half inch deep, in rich deep soil. Thin out to stand six inches apart in the rows.

HOLLOW CROWN Also known as "large sugar."

Is the best variety for all purposes. The roots are smooth, with fine grained flesh of excellent quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Pound 50 cents.

OKRA OR GUMBO

Highly esteemed for soups and stews, especially in the Southern states. Sow in May as soon as the ground has become warm in drills three feet apart

covering the seed one inch. Thin out the plants until they stand a foot apart. Give rich soil and good cultivation. Gather the pods while young and tender and for winter use slice into rings string, and hang in a dry room.

DWARF GREEN—The best of the dwarf short green-pod varieties. Is very productive and the pods are tender and of the finest quality. It is much preferable to other sorts for home table use and is equally desirable for market gardeners. Is of stocky vigorous growth and very early, maturing from ten days to two weeks before the fall varieties. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents. Pound 50 cents.

POLE BEANS



LAZY WIFE—It has become immensely popular everywhere and is really without a rival for all-around merit. It is a lusty climber, and the vines are fairly loaded with dark green pods ranging from four and one-half to six inches in length. The pods are broad, thick, tender, very fleshy and **absolutely stringless**, retaining all these qualities until nearly ripe. They are therefore unsurpassed for snap shorts, especially as the flavor is peculiarly luscious. Each pod contains from six to eight round white beans, which are excellent for winter use. A splendid sort for the home garden. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

RED SPECKLED CUT-SHORT—Extensively used for planting among corn—Pods short, cylindrical and tender. One of the best varieties to give a good crop without poles. This variety is better known

than any other in the South, where it is considered one of the very best corn-field beans. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

RED CUT SHORT—The old-fashioned variety that our parents used to grow. Can be used either as a pole bean or for planting in the corn. Very prolific, often produces from 10 to 14 beans in a single pod. Pods hang in clusters and in a favorable season will produce till frost kills the vines. Good either for a green snap bean or are excellent as a dry bean for winter use. Give this bean a trial. You will not regret it. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.40.**

KENTUCKY WONDER—(Old Homestead)—This widely popular variety is an improved large-podded strain of the Southern Prolific and is enormously productive. The poles are literally covered from top to bottom with the silvery green pods. The pods, frequently over six inches in length, are so meaty that they are greater in width than in thickness, being deeply creased or saddle-backed. They are stringless when young and of finest quality. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

WHITE CREASEBACK—This is the very best early green-podded pole bean for snap shorts. The pods grow in clusters, are perfectly round and deeply creased or saddle-backed. They are entirely stringless, very meaty and of the choicest flavor. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 80 cents. Peck \$1.40.**

POLE HORTICULTURAL—Vines moderately vigorous, with large, light-colored leaves; pods short, broad, pale green, but becoming streaked with bright red; beans large, ovate, flesh-colored, splashed and spotted with wine-red and of the highest quality either green or dry. Many people like them better than the Limas. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

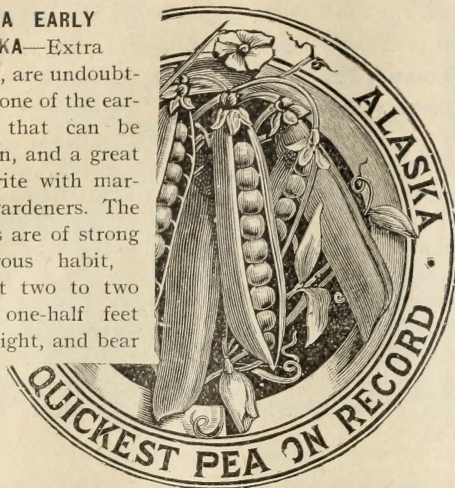
DUTCH CASE KNIFE—Vines moderately vigorous climbing well, but twining more loosely than some, and so may be used as a corn hill bean. Leaves large, crumpled; pods very long, flat, irregular, green, but becoming creamy white as they mature. Seed broad, kidney-shaped, flat, clear white and of excellent quality green or dry. **Pkt. 1-3 pint 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.50.**

NORTHERN GROWN SEED PEAS

ALL PACKAGES OF PEAS CONTAIN 1-3 PINT

EXTRA EARLY

ALASKA—Extra early, are undoubtedly one of the earliest that can be grown, and a great favorite with market gardeners. The vines are of strong vigorous habit, about two to two and one-half feet in height, and bear



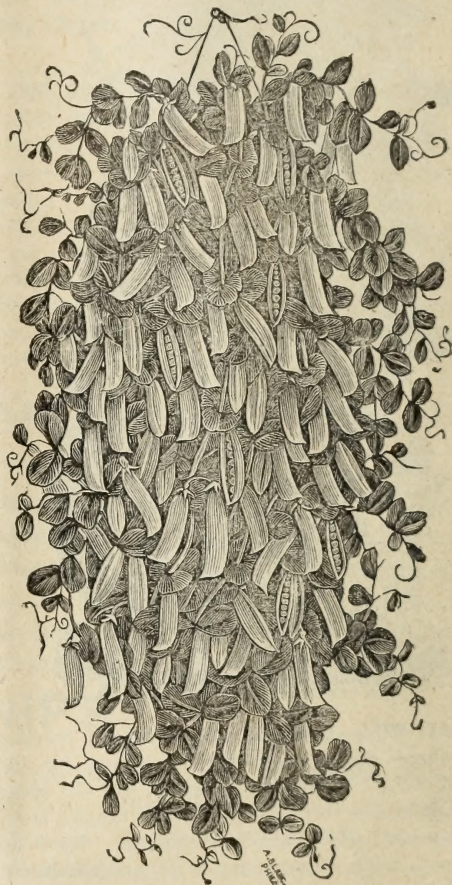
from four to seven long pods that are always filled with medium size peas of the most delicious flavor. As it matures all the crop at one time it is invaluable or large growers on account of the ease with which they may be gathered. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 65 cents. Peck \$1.35.

FIRST AND BEST (2 feet)—We are confident after long experience and the severest tests, that this Extra Early Pea is not only the earliest but the very best of smooth white, extra earlies. It matures in from forty to forty-five days after germination, and the full, round dark green pods are produced in wonderful profusion. They are of strong texture, are well fitted for shipping even long distances. The peas are of medium size, round, smooth, and of splendid flavor. The vines are very hardy and seed may be sown as soon as the soil becomes mellow. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 65 cents. Peck \$1.25.

BLACK EYE MARROWFAT—An excellent variety growing about five feet high; a very prolific bearer of large pods; can be recommended as one of the very best marrowfat sorts. Pkt. 10 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 50 cents. Peck 90 cents.

WHITE MARROWFAT—Grows four to five feet in height. Pods large, round, light green, and well-filled. Excellent for summer crop but of inferior quality. Pkt. 10 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 50 cents. Peck 90 cents.

EVERBEARING—A variety that is desirable for main crop or late use. The vines are of healthy habit, about eighteen inches in height, bearing at the top from six to nine pods. The peas are wrinkled, extra large and of the finest quality. Continues to produce in great profusion for several weeks, and is therefore exceedingly desirable for home use. Pkt. 10 cents. Pint 15 cents. Quart 25 cents. $\frac{1}{2}$ peck 75 cents. Peck \$1.25.



EVERBEARING

AMERICAN WONDER—A leading dwarf wrinkled pea, esteemed for earliness, productiveness, flavor, and quality. Strong and robust in habit, growing about ten inches high, and produces a profusion of good-sized pods, which are fairly packed with the finest flavored peas. Has always been a great favorite for the home garden. Pkt. 10 cents. Pint 15 cents. Quart 25 cents. $\frac{1}{2}$ peck 85 cents. Peck \$1.50.

Seed Peas—Continued

McLEAN'S GEM—One of the best of the dwarf wrinkled varieties, of similar habit to American Wonder, and maturing a few days later, or fifty to fifty-five days after planting. The vines grow twelve to fifteen inches in height and are very productive. Pods are two and one-half to three inches in length, round and filled with peas of delicious flavor. In fact they have the same sugary flavor as the late wrinkled sorts and the additional merit of earliness. For home gardens this variety is unsurpassed by any of the early dwarf sorts. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 75 cents. Peck \$1.25.**

NOTT'S EXCELSIOR—This fine extra early dwarf wrinkled pea is very popular. Foliage dark green and rather heavy, suggesting health and vigor. The pods are one-third larger than American Wonder, and are all ready to pick at once; a great yielder. The peas seem to be pressed into pods by force, and are often more square than round. Several days earlier than the Gems, and in quality unsurpassed. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.40.**

CHAMPION OF ENGLAND—An old variety, but considered by many the best late tall-growing sort; but must be bushed always. Prolific bearer of large pods well-filled, with large wrinkled peas; quality is simply elegant; five feet high. **Pkt. 10 cents. Pint 10 cents. Quart 20 cents. ½ peck 60 cents. Peck \$1.10.**



COLUMBIAN MAMMOTH WHITE—

The most distinct and valuable asparagus. The immense shoots are clear white, and in favorable weather remain so until three or four inches above the surface. The crown or bud of the young stalk is considerably smaller than the part just below it, thus further distinguishing the variety. All but a few of the seedlings will produce clear, white shoots and the green ones can be readily distinguished and rejected when setting the permanent bed. **Pkt. 5 cents. Ounce 10 cents. ¼ pound 20 cents.**

McLEAN'S ADVANCER—The leading pea for second early, ripens about July 1st. Excellent flavor very productive—This pea is used very extensively by market gardeners, on account of its great productiveness, the fine appearance of its pods and its exceedingly fine flavor. It is a wrinkled variety, grows about two feet in height, but needs no brushing as it stands up very strong itself. Has broad, long pods which are abundantly produced and well filled to the end. Ripens shortly after Livingston' Prolific Early Market and so uniformly that the vines can be picked clean in two pickings. In the vicinity of Boston, Mass., canners and market gardeners grow this splendid variety almost exclusively for second-early. There is nothing better for the home garden either than this pea. **Pkt 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 65 cents. Peck \$1.25.**

TELEPHONE—A grand wrinkled pea, undoubtedly the best of the tall-growing sorts. Vines reach a height of four feet. It is a second early or medium variety, robust in habit and a wonderful producer. The pods are of largest size and remarkably handsome in appearance. They contain eight or ten peas each, which are invariably plump, a pleasing pale green in color, and of a delightful sugary flavor not surpassed by any other. Telephone is not only a perfect variety for the family garden, but is rapidly gaining favor with market gardeners, the strongest evidence of its sterling merits. It is certainly admirably adapted to market purposes on account of its size, productiveness and good looks, and is always sure to sell at good prices. **Pkt. 10 cents. Pint 15 cents. Quart 25 cents. ½ peck 85 cents. Peck \$1.50.**

ASPARAGUS

CONOVER'S COLOSSAL—A standard variety of

large size and delicious quality. Certainly one of the best varieties grown. **Pkt. 5 cents. Ounce 10 cents. ¼ pound 20 cents.**

ASPARAGUS ROOTS—The purchase of roots two years old will save two years' time. Best two year roots, dozen 20 cents, fifty 75 cents, hundred \$1.25, not prepaid.

SWEET CORN---NORTHERN GROWN

EXTRA EARLY ADAMS—Hardest and earliest variety but not a sweet corn. Stalks three to four feet high. Pkt. 8 cents. Quart 15 cents. Four quarts 50 cents. Peck 90 cents.

ADAMS' EARLY—Very early market variety, ears good size. Pkt. 8 cents. Quart 15 cents. Four quarts 50 cents. Peck 90 cents.

PEEP-O'-DAY—Ten days to two weeks earlier than any other sort, and one of the sweetest of all extra early sweet corns. These are the claims made by the originators, and they have been fully upheld in numerous trials. In habit of growth Peep-o'-day is distinct. The stalks grow from three to four feet in height, and carry three to five ears on each. The ears average about six inches in length. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.00.

MINNESOTA EXTRA EARLY—One of the best and most popular of the older varieties with both market and private gardeners. The stalks are short and bear two long ears each, having eight rows of very sweet and tender kernels, which shrink but little in drying. Pkt. 8 cents. Pint 10 cents. Quart 20 cents $\frac{1}{2}$ peck 60 cents. Peck 90 cents.

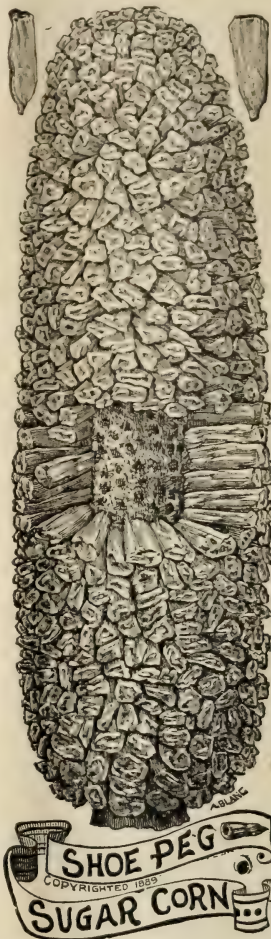
EXTRA-EARLY CORY—One of the earliest varieties. Large ears considering size of stalks; small red cob well filled up with handsome and very sweet kernels. Pkt. 8 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 50 cents. Peck 90 cents.

KENDALL'S NEW LARGE EARLY GIANT—Very productive; ears large and long, ten to twelve rowed. Kernels white, sweet and tender. Very desirable for both market and family purposes. Sells well in any market. Pkt. 8 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 60 cents. Peck 90 cents.

EARLY MAMMOTH—A very fine large-eared second early. It is one of the earliest varieties to produce large ears that are really good. For this reason it has proved a very profitable sort to grow for market. The stalks are four feet in height; ears seven to ten inches long and well filled out to the tip with ten to sixteen rows of fine, broad, white grains. It is extremely sweet and palatable and certain to please everybody. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.00.

NEW WHITE EVERGREEN—This is a high-bred pure-white type of the ever popular Stowell's Evergreen. From one pure white-grained ear, accidentally discovered some years ago, it has been developed by careful selection. Stalks very vigorous, six to seven feet high. The ears are uniformly very large, and well-filled to the tip with long slender kernels. Market gardeners, canners and all lovers of sugar corn have been long wishing for a white sweet corn as good as Stowell's Evergreen. They can now have it—sweet and tender. When in the green state

both cob and kernel are white as snow. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.00.



SHOE PEG or COUNTRY GENTLEMAN—The sweetest and most tender variety —Produces 3 to 4 good ears to the stalk; they average 8 to 9 inches in length and have a small cob. The pearly white kernels of great depth fill the ear from end to end. A fine productive sort for main crop. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 75 cents. Peck \$1.25.

STOWELL'S EVERGREEN—The favorite late sort—Much used by market gardeners and canners. Large stalks with two fine large ears; grains of good size, slender and long, tender and sugary. Retains its good eating qualities for a long time after being marketed. A most meri-

torious variety to plant any where. Pkt. 10 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.00.

MAMMOTH LATE—Later and larger ears than Stowell's Evergreen. A very tall, rank grower, and produces enormous ears—larger than any others. Of excellent quality, tender and delicious. A very handsome late market sort. Pkt. 10 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.

PERRY'S HYBRID—Nearly as early as Minnesota, with large ears, twelve to fourteen rowed, averaging two ears to the stalk. Pkt. 10 cents. Pint 10 cents. Quart 15 cents. $\frac{1}{2}$ peck 50 cents. Peck 90 cents.

BLACK MEXICAN—A medium-early variety growing about six feet in height; ears eight inches long, well filled with eight rows of large rather flat grains, which are a deep bluish purple, of superlatively sweet flavor. Pkt. 10 cents. Pint 10 cents. Quart 20 cents. $\frac{1}{2}$ peck 60 cents. Peck \$1.00.

CHOICE GARDEN BEETS

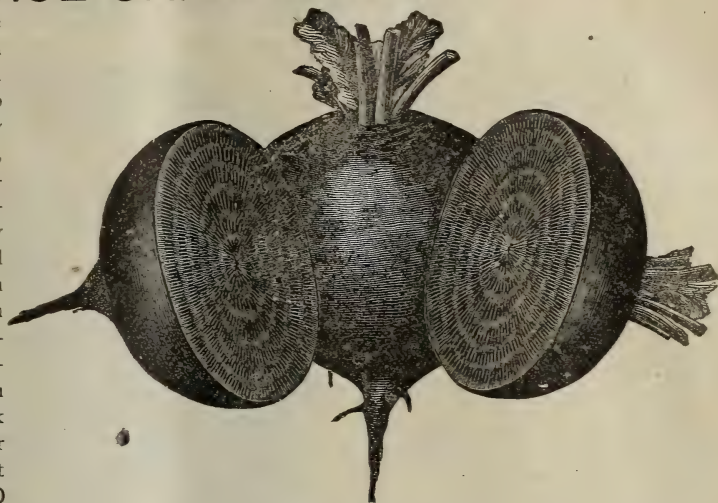
CRIMSON GLOBE BEET—We consider this the best beet known today. A quick seller, smooth skinned, slightly oblong, deep crimson color, and of the very finest quality, sweet and tender, being entirely free from stringiness. Small, dark bronze foliage, admitting of close and easy culture. When washed and bunched for market, the rich color and oval shape make them very attractive. Our illustration shows the beautiful variations of the cut beet; yet when cooked, it is of even, solid dark red. Every family gardener should plant this new excellent beet. Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 60 cents.

IMPROVED EARLY BLOOD TURNIP BEET—The Blood Turnip Beet has always been considered the standard for general use. Developed from a choice strain of the Early Blood Turnip, it is much earlier in maturing and greatly surpasses that variety in flavor. It is perfectly globular in shape and of the largest size. Tops are small and of uniform growth. The flesh is fine grained, of a rich, deep, blood-red color, which is retained when cooked, and is always very sweet and tender. An excellent keeper. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

EARLY BASSANO—Very early flat sort, tender, juicy; flesh white and rose colored, circled with pink; very sweet. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

CROSBY'S EGYPTIAN—A very superior Beet, carefully selected for years by Mr. Crosby, a noted gardener for the Boston markets, whose aim was to secure a perfect out-door forcing variety. The results obtained were handsome form, good size, few small tops, very small tap root, fine quality, and above all, quick, rapid growth. The shape is very desirable, not quite so flat as the ordinary Egyptian, nor so round as the Eclipse. Takes on its turnip shape and looks well, even in the early stages of its growth, on which account it is preferred to all others for forcing in green houses or frames, or for first sowing outside. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

EXTRA EARLY EGYPTIAN—A standard sort being from ten to twelve days earlier than the old Blood Red Turnip. The roots are round on top and slightly flattened beneath. From the smallness of the top of the Egyptian, at least one-fourth more can be grown on the same space than any other variety. package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ Pound 20 cents. Pound 50 cents.



ECLIPSE—One of the best table beets, almost as early as the Egyptian and much superior in quality. Has small tops and is smooth, fine grained and tender. Color, bright red, sometimes with lighter zones. Many market gardeners prefer this variety to Egyptian on account of its good looks. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

DETROIT DARK RED TURNIP—Long experience has shown this variety to be the best deep red turnip beet, not only for market gardeners, but for home use. It is also by far the best for canning, making a strikingly handsome product much superior to that obtained from any other variety. Its small upright-growing tops, early maturing, and the splendid shape and color of the roots make it popular with every one who plants it. Tops small, upright-growing so that the rows may be close together; leaf stems and veins dark red, blade green; roots very crisp, tender and sweet and remaining so for a long time. We believe that stock of this variety will produce a crop more uniform in shape, color and quality than any other. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 45 cents.

SUGAR BEETS

The Sugar Beet industry in the United States has grown to great proportions. Sugar Beets have two great uses—the making of sugar and the feeding of stock. Their crop value in either case is very large.

VILMORIN'S IMPROVED SUGAR BEET—Beet grows below the surface. Very rich in sugar, will yield from ten to sixteen tons of roots per acre. Ounce 5 cents. $\frac{1}{4}$ pound 15 cents. Pound 35 cents.

MAMMOTH LONG RED—Enormously productive. yields from fifty to seventy tons to the acre. The roots grow well above ground and are easily dug. Ounce 5 cents. $\frac{1}{4}$ pound 15 cents. Pound 35 cents.

CABBAGE SEED

All of our Cabbage Seed is grown on Long Island, N. Y., by Mr. Francis Brill, who is the pioneer Cabbage Seed grower in the United States. It is a well known fact that Long Island produces the best Cabbage Seed in the world. If you want good Cabbage give this seed a trial.

We pay postage on all seeds by the package, ounce or $\frac{1}{4}$ pound. If wanted by the $\frac{1}{2}$ pound or pound add at the rate of 8c per pound to prices given.

EARLEY JERSEY WAKEFIELD—This cabbage has for many years been the leading early variety and is undoubtedly the best on the market. The only difficulty is to get a perfectly reliable and satisfactory strain of seed. Our customers may feel assured that in buying from us they get the **genuine article** and the very best that can be obtained anywhere. Our seed is specially grown for us on Long Island, where the variety originated, in soil and climate perfectly suited to the highest development. The Wakefield produces heads that are uniformly hard and solid, pyramidal in form generally pointed at the ends, with few outside leaves. It can always be depended upon as a sure cropper. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 45 cents. Pound \$1.25.**



EARLY JERSEY WAKEFIELD

EARLY WINNINGSTADT—An excellent variety for general use. Very hardy and a sure header. The heads are hard, conical in shape, and keep well summer or winter. It will succeed where most varieties would fail. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 45 cents. Pound \$1.25.**



SURE HEAD

SURE HEAD—A popular strain of the Flat Dutch type. Heads are large, round, flat on top, very hard and fine in texture. Aply named, as it is always a "sure header." **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.25.**

EARLY SPRING—The earliest flat headed variety. A wonderfully compact plant with few outer leaves, so that a great number of fine solid heads can be produced on an acre. Although it does not come to full maturity as early as Jersey Wakefield, it becomes solid enough for use about as early, and is by far the best early sort for markets that demand a large flat cabbage. The plant is vigorous, with short stem. The leaves are large, broad and of peculiar light green color. The head is oval and very large for the size of the plant, nearly equaling those of the later kinds. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 45 cents. Pound \$1.25.**

ALL SEASONS—Heads large, solid and of excellent keeping quality. Fine for shipping purposes. A splendid cabbage for general use. This variety is extensively grown by market gardeners in the East, where it is considered one of the best sorts for marketing. The heads are of good size, almost round and slightly flattened. Plants are vigorous in habit and seldom fail to produce a solid head, even in the poorest seasons. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 45 cents. Pound \$1.25.**

LARGE LATE DRUMHEAD—Another standard winter variety largely grown for main crop. Large solid heads, always reliable as a header; of good quality. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 40 cents. Pound \$1.25.**

Cabbage—Continued



PREMIUM FLAT DUTCH

EARLY FLAT DUTCH—An old variety but still popular. It succeds anywhere, but seems especially suited to the South because of its marked heat-resisting qualities. It belongs to the second early class and produces large, solid, flat heads of uniform shape and handsome appearance; when fully developed they frequently weigh twelve to fifteen pounds each. The heads are fine grained and of dainty flavor. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 40 cents. Pound \$1.25.

PREMIUM FLAT DUTCH—The standard variety; a sure header and a good keeper. Many gardeners depend entirely upon this variety for winter cabbage. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 40 cents. Pound \$1.25.

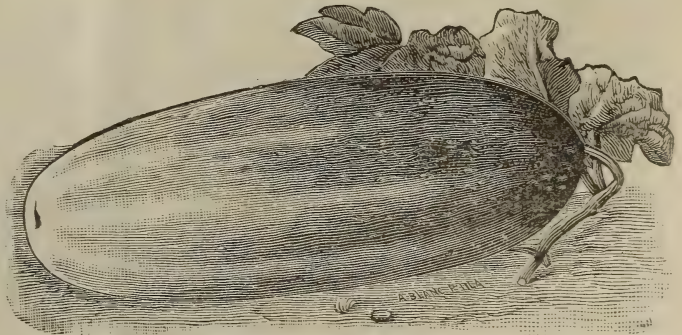
HENDERSON'S EARLY SUMMER—The earliest large hard-heading variety—Large, flat of slightly rounded heads. Stands longer without bursting than most early sorts. Valuable for both market and family. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 40 cents. Pound \$1.20.

CHARLESTON WAKEFIELD—A very popular variety with market gardeners in the South. It is about a week later than Early Jersey Wakefield but the heads are nearly one-half larger; does not burst when ripe, like most early sorts, and can be left standing in the field some time without damage. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.25.

CUCUMBERS

EARLY WHITE SPINE—Our select strain of this well known and popular variety is unsurpassed for either table or market use. It is also a superior sort for pickling. Is very prolific, early, of good size, straight, well-formed and full at both ends. One of its best points is that it retains its rich, deep green color until it reaches maturity. The fruit is from eight to ten inches long and two to three inches in diameter, with flesh of excellent flavor, white, clear, crisp and very tender. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents. Pound 75 cents.

EVERBEARING—Wonderfully prolific. Bears continually the entire season. Blossoms and cucumbers at all stages of growth are found on the same vine. If the fruits are gathered as they become fit for use, the vines will go right ahead



EARLY WHITE SPINE

blooming and bearing all season. It is one of the earliest sorts and a heavy cropper. The cucumbers will average about five inches in length and are of good form and color. An excellent sort for small pickles. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents. Pound 75 cents.

Cucumbers—Continued

LONDON LONG GREEN—The old standard variety and the best known of any cucumber. It can be depended upon to produce true, dark green fruit from ten to twelve inches in length, and of the fine



quality. When young the cucumbers are in great demand for pickles; in fact it is the standard sort for this purpose. The full sized fruits are also in high favor for sweet pickles. The vines are strong growers and exceedingly productive. It is unsurpassed as a slicing variety. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents. Pound 75 cents.

GREEN PROLIFIC or BOSTON PICKLING—A distinct variety. A favorite with pickle growers and commercial gardeners, and good for table use. Quite productive. Fruit small, uniform in size. Package $\frac{1}{2}$ ounce 5 cents. Oz. 10cts., $\frac{1}{4}$ pound 30 cts., pound 76 cts.

SUPERIOR DARK GREEN—In our estimation this is the best cucumber grown. It can be aptly described as the perfect cucumber. The fruits are a glossy dark green and remain that way longer

than any other variety we know of. It is equally good as a pickle cucumber or for slicing for table use. The flesh is solid, tender and of excellent quality at all stages of growth. It is very prolific, bearing fruits of even size all through the season. Give this cucumber a trial this season and you will not be disappointed. Pkg. $\frac{1}{2}$ oz. 5 cts. oz. 10 cts. $\frac{1}{4}$ pound 35 cts. pound 90 cts.

EARLY GREEN CLUSTER—This is a short variety, of a pale green color, which matures very early and is an excellent forcing kind. It is rather prickly and contains but few seeds. It is a great favorite for pickling on account of its productiveness. The fruits are borne in abundant clusters near the root. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents. Pound 75 cents.

ARLINGTON WHITE SPINE—A selection from the White Spine, being more pointed at each end. The young fruits are unusually crisp and tender, and are of very dark green color. Pkg. $\frac{1}{2}$ oz. 5 cts. Oz. 10 cts. $\frac{1}{4}$ pound 30 cts. Pound 75 cts.

JAPANESE CLIMBING—Medium sized, well formed fruit of a dark green color. This variety throws out strong grasping tendrils which enables it to climb trellis, wire netting, strings or any other suitable support. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 30 cents. Pound 75 cents.

DISCOUNTS

Don't forget to take advantage of our discounts as offered on inside of front cover page. Also we want you to try for our Special Premiums.

TOBACCO SEED

The quality and appearance of tobacco is greatly influenced by soil and climate. Heavy clay soil tends to produce large plants and the leaves cure into dark brown or red color, with a large quantity of oil or gum. Light, thin soil makes light, thin leaves, which, when cured, are bright mahogany and sometimes yellow.

DARK PLUG WRAPPER

BIG ORONOKO—A favorite. Ounce 25 cents.

MISSOURI BROAD LEAF—A well-known standard

sort; very large yielder. Ounce 30 cents.

CONNECTICUT SEED LEAF—This variety is staple-carefully selected seed. Ounce 25 cents.

WHITE BURLEY—A western variety which produces one of the most fashionable types for manufacturing and cutting. Ounce 25 cents.

HAVANA—Commands a high price for cigar stock; superior, extra fine. Ounce 30 cents.

Package any variety of Tobacco, 5 Cents.

CELERY

Celery should be more generally grown, and would be if people realized how easy it is. There is no use of all the people in the corn belt sending to Kalamazoo for their celery and getting it several days after pulling, tough, wilted, stringy stuff. If you once had a taste of home grown celery just from the gardens, crisp, rich and fresh, you would never be without it. Give it a trial this season. It will surprise you how easy it is to grow.



**GOLDEN SELF BLANCHING.
CARROTS**

WHITE PLUME—The most desirable variety for either home or market use. It self-blanches beautifully, the stalks are crisp, succulent and of delicious flavor, and no variety makes as handsome an appearance on the table. Package 5 cents. Ounce 25 cents. Half Pound 75 cents.

GOLDEN SELF BLANCHING—An early, very attractive, and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish green outer leaves. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.

GIANT PASCHAL—One of the largest varieties grown, often attaining the immense height of two and one-half feet. Stalks very tender and sweet; also very hardy, often standing freezes which completely kill other varieties. Market gardeners, you will make no mistake in planting this variety. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.

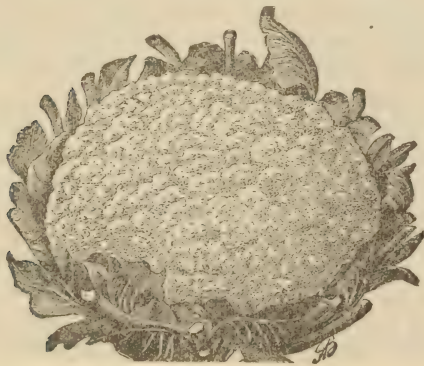
GOLDEN HEART DWARF—An excellent variety of pronounced dwarf habit; quality the very best. A first-class variety for home gardens. Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.

WHITE PLUME—The most desirable variety for either home or market use. It self-blanches beautifully, the stalks are crisp, succulent and of delicious flavor and no variety makes as handsome an appearance on the table. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

CELERIAC or TURNIP-ROOTED CELERY—Grown exclusively for its roots, which, when cooked, sliced and used with vinegar, make a fine salad. Pkt. 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

CAULIFLOWERS

The culture of Cauliflowers is similar to cabbage but should be made thorough and the ground made very rich. Cauliflowers delight in a rich, moist soil and in dry seasons should be abundantly watered, especially when heading. Sow the seed in the hot-bed in January or February, and transplant the plants two or three inches apart in boxes or in the soil of another hot-bed, until such time as they are safe to be planted in the open ground, which, in this latitude is usually from the 15th of March to the 10th of April. For late crop sow at the same time and treat in the same way as with late cabbage. Set the plants in the field two feet by fifteen inches apart. If properly hardened off they are seldom injured any by being planted out too early. When heading tie the outside leaves loosely over the head to protect it from the sun. Cauliflowers should be kept constantly growing, as the crop may be injured by a check at any period of its growth. The soil in the hot-bed should be no richer than that in the field, to prevent the plants from receiving a check when planted out. No seed is more important than Cauliflower. The price should not be considered when selecting seed. One ounce gives from 1500 to 2000 plants.



EGG PLANT



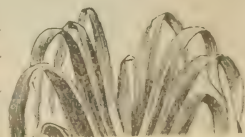
Sow in hot-bed very early in the spring and transplant to very rich, warm ground, setting them two or three feet apart. Hoe frequently and hill up gradually until they blossom. Egg plant seed will not vegetate freely without a strong uniform heat and if the plants get

the least chilled they seldom recover from the shock.

IMPROVED NEW YORK SPINELESS—The standard variety everywhere. The eggs come early, are of large size, regular oval shape and a fine deep purple in color. Package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

KOHL RABI—Cultivation same as for cabbage, taking care to set the plants no deeper than they stood in the seed bed, and, in hoeing, not to heap too much earth about them. Keep weeds down and when the thickened stems above ground are two or three inches in diameter they should be used at once, as they get tough with age. **Early White Vienna**, package 5 cents. Ounce 25 cents. $\frac{1}{4}$ pound 75 cents.

LEEK—Sow the seed and cultivate the young plants the same as for onions. Transplant to a prepared bed in rows one foot apart.

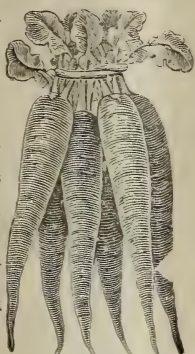


RADISH SEED

ALL OF OUR RADISH SEED IS FRENCH GROWN

LONG BRIGHTEST SCARLET—

Also known as long Cardinal. A decided improvement in both color and earliness over varieties of this class. It is also somewhat thicker. It has small tops and does not run to neck. In color it is a brilliant, clear scarlet with a white tip. Package $\frac{1}{2}$ ounce 5 c. Ounce 10 c. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.



EARLY SCARLET TURNIP—The standard small round red radish. Of very quick growth and equally well adapted to either forcing or open air culture. The skin is of a rich scarlet color, the flesh snowy white and always mild, crisp and sweet. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

EARLIEST WHITE TURNIP FORCING—The earliest white radish in cultivation. Good sized radishes can be pulled in twenty days after sowing seed. Of fine round shape, flesh and skin pure white, and as a result of its quick growth, very crisp mild and tender. An excellent forcing sort. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

FRENCH BREAKFAST—A very popular, quick growing radish. Beautiful white scarlet with white tip. Mild flavored and firm fleshed. Equally valuable for growing outdoors in small gardens as it is for forcing for market. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

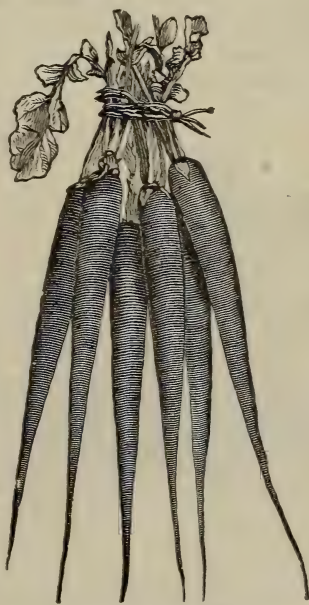
SCARLET TURNIP WHITE TIP—Similar to the Early Scarlet Turnip but is beautifully tipped with white. Is of very quick maturity becoming ready for the table in eighteen or twenty days from time of sowing seed. It is therefore invaluable for growing under glass. Skin very smooth and its clear colors give it an appetising appearance. The flavor is excellent. Highly esteemed by market gardeners who find it a ready seller. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

EARLY LONG SCARLET SHORT TOP—The old standard long red variety, early and of excellent quality. This variety is largely used by market gardeners who consider it one of the most profitable sorts which they can plant. Also an excellent variety for home garden. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

ICICLE—Long, white extremely early—Excellent and profitable; a new and distinct sort. Ready for use as soon as Long Scarlet Short Top, but has

fewer leaves and is better for forcing. Admirable alike for open air or under glass. The Icicle radish is perfectly white in color, and long, slender and tapering in shape. It quickly grows to market size, is crisp and brittle, and of mild, sweet flavor. It remains tender during the entire growing period, and is quite as good when an inch in diameter as when only half an inch. A fine variety for market and private gardeners, who have a demand for an early long white radish. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

CRIMSON GIANT—Highly recommended for forcing or outdoor planting—A most valued variety wherever known. It is early and of an entirely new type. It differs considerably from all the varieties, in so far as its roots attain more than double the size of other forcing varieties, without getting pithy or hollow. Crimson Giant Radish develops roots of six to seven inches in circumference and over an ounce in weight, its pure white flesh remaining firm and crisp and of the mildest flavor. It varies as to form, some of the roots being round, others inclining to oval, but its beautiful deep crimson color is quite constant. Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 30 cents. Pound 80 cents.



WHITE LADYFINGER

LONG WHITE LADY FINGER or WHITE VIENNA

All summer radishes attain a larger size than do any of the earlier sorts. While not ready for market as soon, they remain in prime condition longer without becoming pithy. The Long White Lady Finger is a very handsome radish, a rapid grower and of excellent quality. While not as desirable as Icicle for forcing, it has long

been the most popular for open ground culture. It is slender and graceful in form, with delicate white skin and remarkably tender brittle flesh. The flavor is mild and sweet. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

Radish Seed—Continued

CHARTIER—A fine American variety, excellent for summer use. The roots are about an inch in diameter and six inches long. Color a bright red, shading to a white tip; flesh remarkably crisp and mild. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

WHITE STRASBURG—One of the best of all the summer radishes. Of good quality at all stages of its growth. When fully grown the roots are about five inches long and very thick at the shoulder. It never becomes tough or pithy, even in the hottest weather. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

WINTER RADISHES

Sown in summer and used in the fall or put away same as you do turnips for winter use.



CHINA ROSE—A large oval or tapering sort, growing one-half above the surface, one and one-half inches in diameter, and eight inches in length. Flesh pure white, crisp solid and mildly pungent. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

BLACK SPANISH—A late and hardy variety of large size. Skin a very dark brown or black. Keeps well during the winter. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

CALIFORNIA MAMMOTH WHITE—Grown extensively in California; eight to twelve inches long and two to three inches in diameter; white, solid and of good quality. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

PUMPKIN SEED

LARGE CHEESE—Superior to the field varieties, as it is excellent for table use as well as for stock feeding. Is fine for pies. Shape flat, skin mottled light green and yellow. Flesh thick and tender. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents. Pound 40 cents.



LARGE CHEESE

SMALL SUGAR—Best of all pie pumpkins. Very sweet and tender. Looks like a Yankee pumpkin but smaller and entirely different in quality. Early, a very prolific. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

KENTUCKY FIELD—Large, round, slightly ribbed; soft shell, salmon color. Very productive and

excellent for stock. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents. Pound 30 cents.

JAPANESE PIE—A high quality pumpkin with very thick flesh of a rich salmon color, dry and sweet. Seed cavity small. Of medium size, early, very productive and good keeper. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

MAMMOTH TOURS—Salmon colored skin, flesh yellow, of good quality. A splendid keeper, and valuable for stock feeding; also for exhibition purposes. Packet 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 35 cents. Pound \$1.00.

KING OF THE MAMMOTH—The giant among pumpkins; often reaches a weight of over a hundred pounds. Skin salmon colored. Flesh bright yellow fine grained and of good quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

CUSHAW CROOKNECK—An old favorite, grows to good size, cream colored flesh, a good all year round keeper. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

SQUASH

Plant eight to ten seeds each in well-matured hills as soon as warm weather is assured, thinning to three or four of the strongest plants after danger from bugs is past. Cultivate like melons or cucumber.

EARLY WHITE SCALLOP BUSH—The white "Pattypan" or "Cymblings," as it is called in the South. A very early and continuous bearer. Ships well. Color, light cream. A first-class variety for market growers. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 20 cents. **Pound** 40 cents.



EARLY WHITE SCALLOP BUSH

MAMMOTH CHILI—The giant among squashes. Shape round flattened at the ends. Color orange yellow. Flesh very thick and good quality. A good winter keeper. The best sort for stock feeding. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.

CHICAGO WARTED HUBBARD—The ideal hubbard for home or market. Very large and uniform in size. Has a rich dark green skin which is rough and

heavily warted. It attracts when others are a drug on the market. The vines grow strong and vigorous, and are as productive as the old variety **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.

YELLOW SUMMER CROOKNECK—Best variety for the home garden in summer. Very productive bush form. Small crooked necks with warts. Shell very hard when ripe. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 20 cents. **Pound** 40 cents.

RHUBARB OR PIE PLANT

Fine roots of Rhubarb for setting out can be grown easily from seed in a single season, and this is much the cheapest way to secure a stock of plants. The seed used should be sown in a shallow drill, using one ounce to 125 feet of drill. When well started thin to stand ten or twelve inches apart. They should be kept well cultivated. In the fall or early spring they can be transplanted to the permanent bed.

MYATT'S VICTORIA—The most popular variety; comes quite true from seed. **Package** 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 30 cents. **Pound** \$1.00.



CITRON

PRESERVING CITRON—Red seeded, Most desirable for preserves; flesh solid and white. **Package** 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 20 cents. **Pound** 50 cents.

Medicinal and Pot Herbs

The soil should be light, rich and finely pulverized before sowing. Always sow in shallow drills, after which rake finely and firm the ground with a board or the back of a spade. **Price, any sort, Pkt. 5 cts.**

ANISE—Used for cordial and flavoring.

BASIL, SWEET—For soups and stews.

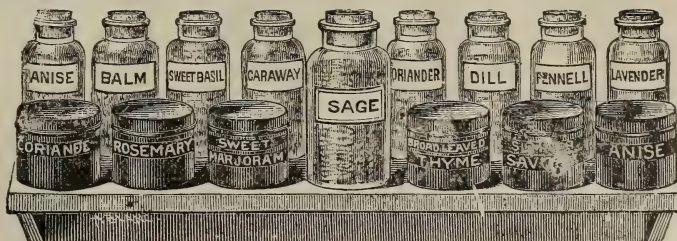
CARAWAY—Used for flavoring bread etc.

CHERVIL, CURLED—Largely used in soups.

CHERVIL, TURNIP ROOTED—For soups.

CORIANDER—Used for flavoring cakes, candy.

SUMMER SAVORY—Used to flavor soups.



DILL—The seeds are aromatic and pungent. Used as a condiment and for flavoring pickles.

LAVENDER—Leaves used for seasoning, and the dried flowers for perfuming linen, etc.

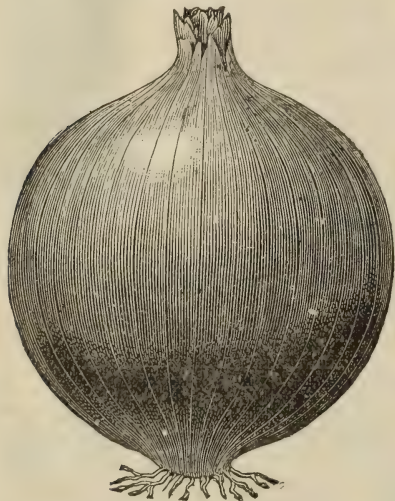
MARJORAM—SWEET, Leaves and shoots highly esteemed as seasoning.

SAGE, COMMON—Indispensable for seasoning.

ONION SEEDS

In order to have the greatest success with onions, three things are essential: First, the soil must be properly prepared and richly fertilized; second, the seed must be strictly high grade, both as to quality and vitality; and third, cultivation must be skillful and thorough. The soil should be firm, rather rich and free from weeds.

LARGE WHITE GLOBE—A very handsome onion of large size and perfect ball shape, which keeps better than any other white variety and always commands the highest prices. Skin is thin and a clear, silvery white. Flesh firm, fine grained and of mild delicate flavor. Owing to its large size it ripens later than either White Portugal or Silver Skin. Excellent for small home gardens, where early variety is not required. An enormous producer. Package $\frac{1}{2}$ ounce 10 cents. Ounce 20 cents. $\frac{1}{4}$ pound 75 cents. Pound \$2.25.



SOUTHPORT LARGE RED GLOBE—Differs from Red Wethersfield in being almost perfectly globe-shaped. Matures a little later than Wethersfield and is equally as good a keeper. Will flourish in lighter soil than any of the flat onions. It is of large size, with fine grained flesh that is mild and very tender. Color of outer skin an intensely deep dark blood red. Our seed is unsurpassed. Package $\frac{1}{2}$ ounce 10 cents. Ounce 15 cents. $\frac{1}{4}$ pound 60 cents. Pound \$1.75.

MAMMOTH SILVER KING—One of the largest onions in cultivation. Very large, early, flat but thick through. Tender and of very mild sweet, flavor; uniform in size and shape. We recommend it for exhibition at fairs, and for fancy market, as well as the home table. Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.85.

YELLOW GLOBE DANVERS—It produces well-ripened bulbs averaging two inches in diameter and nearly globe-shaped. Skin a light golden brown or pale yellow. Flesh pure white, crisp and mild in flavor. Matures early and is a splendid keeper. Our seed is the best and we have no second grade. Package $\frac{1}{2}$ ounce 10 cents. Ounce 15 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.75.



LARGE RED WETHERSFIELD—One of the most popular winter market varieties. Matures late and makes very large onions. They are thick though well flattened the outer

skin is a deep rich, purplish red, smooth and glossy; flesh white, lightly tinted pink and nearly as mild as the lighter-skinned sorts. Keeping qualities unsurpassed. Package $\frac{1}{2}$ ounce 10 cents. Ounce 15 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.75.

GIANT SPANISH PRIZE TAKER—Prize Taker is a bright, clear, straw-yellow in color and always grows uniformly globe-shaped. It reaches a very large size the first year from seed and with ordinary culture produces enormous crops. The bulbs frequently exceed three pounds in weight, with crisp, white flesh of mild and delicate flavor. They ripen hard and firm and always present the handsomest possible appearance, bringing top notch prices in any market. Package 5 cents. Ounce 15 cents. $\frac{1}{4}$ pound 60 cents. Pound \$1.75.

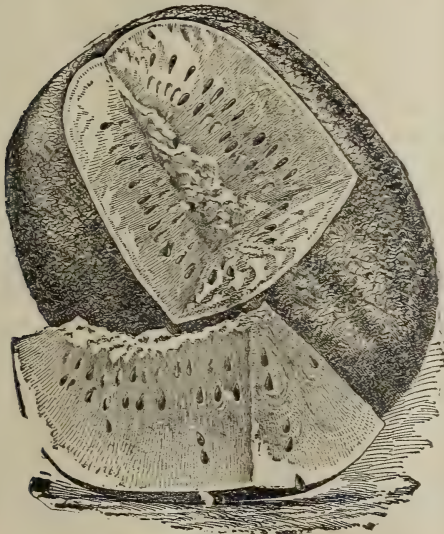


We carry a full line of Onion Sets in red, white and yellow varieties. Summer top sets, English Multipliers and Potato Onions. Per quart, postpaid, 30 cents. Write for prices by the peck or bushel.

WATERMELON

We had excellent success with our Watermelon seed last season, the varieties giving the best of satisfaction. We wish you would try our Watermelon seed, as we are confident they will please you.

BRADFORD—A favorite in the South. Long and dark green with lighter wavy bands. In superb, luscious flavor it is equaled by none. Rind very tough, making it one of the best shipping melons known. Rind also very thin, while the bright red flesh and broad, solid heart make it one of the finest melons we have ever seen. The melons average eighteen to twenty inches long by ten to twelve inches in diameter. The Bradford is also early, being ten days earlier than Sweetheart and Dixie. If you will give this melon a trial we are confident you will have no other. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Pound 65 cents.



SWEETHEART

SWEETHEART—A very early large sized melon. Nearly round, but a little longer than thick. The skin is a beautiful light mottled green with distinct netted lines of a darker shade. The rind is thin but very tough and it bears shipment well. The solid flesh is a deep, rich red, very crisp and melting. Is always a good seller on account of its handsome appearance and luscious quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Pound 40 cents.

FLORIDA FAVORITE—A dark and light green mottled melon of beautiful appearance. Oblong in shape. The flesh is a bright crimson, crisp and deliciously sweet. It ripens earlier than Kolb's Gem or Rattlesnake, and is a good shipper, coming to this market from the far South in prime condition. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

HALBERT HONEY—Most handsome melons of truly superb quality—the very finest melon for home use or nearby market. It succeeds well and ripens early in all melon growing sections, and has only the single drawback of a thin, brittle rind which will not withstand shipment on the cars. The vines are of strong, healthy growth and set fruits freely. The melons are of cylindrical oblong form with smoothly rounded ends and free from any tendency to necks at the stem ends. The first melons ripen early and the vines continue to develop fine fruits throughout the season even the late fruits are of the same large size and regular form. The melons are from eighteen to twenty inches in length with smooth, dark green skin. The beautiful crimson flesh is of such sugary, melting consistency that it can only be fully appreciated by actual trial. Many of our customers who market their melons in their home towns or nearby markets where they can be delivered in spring wagons, report that the Halbert Honey sells more readily and frequently commands double price when the market is well supplied with other varieties. To be sure of genuine seeds you should order direct from us. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents. Pound 50 cents.

KLECKLEY SWEETS—This superb melon has no equal for luscious flavor. The skin is not tough enough to bear shipment to long distances, but is desirable for the home garden or nearby markets. The fruits are large oblong and very dark green in color. Flesh bright scarlet with solid heart and small white seeds close to rind. Flesh crisp, sugary and melting in the highest degree—entirely free from stringiness. The melons average eighteen inches in length, ripen early, are of very handsome appearance and uniformly superior in quality. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

ALABAMA SWEET—Without question one of the finest shipping melons ever placed on the market. It is early, of strong growth very productive and bears later than most others. Its flavor is simply delicious and it is of very handsome appearance. Is of good size, dark green in color, with light seeds. In high favor in the South. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

COLE'S EARLY—Very hardy, a sure cropper and extremely delicate in texture of flesh, which is of a dark red color, possessing all the desirable features. Medium size, nearly round; rind green, striped with lighter shades. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 50 cents.

Watermelons—Continued

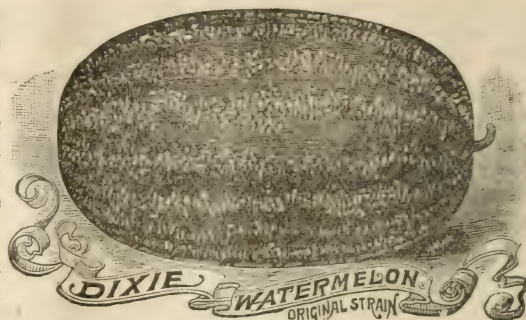
GEORGIA RATTLESNAKE—This is a famous and popular variety in the Southern States where it is grown extensively for both home consumption and for shipment to northern markets. It is also known as striped Gypsy. It is a very large and handsome melon of oblong shape, beautifully striped and mottled. The flesh is of bright red and of pleasing sugary flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

BLACK DIAMOND—recently introduced and claimed by large growers to be one of the best market varieties ever offered. The fruits are of large size, often weighing 75 to 100 pounds each. The color is a rich deep greenish black, and the shape of the melons is a roundish oval. Rind thin but quite tough, enabling it to withstand rough handling. Flesh rich red, thick, firm, solid and sweet. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

KOLB GEM—For many years the staple main crop melon. There has been more seed of this variety planted than probably any two other varieties. Is large, intermediate, most productive, good keeper and shipper. Flesh rather coarse but sweet in flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

CUBAN QUEEN—Striped light and dark green. Vigorous growth. Flesh bright red, solid, crisp, sugary and of delicious flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

DARK ICING RIND—A splendid extra early melon. An excellent variety for either home use or nearby market. An attractive and popular melon. Dark green rind; the flesh is of a deep rich red color and



of the most delicious flavor. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

LONG DIXIE—Surpasses the Kolb Gem in shipping qualities and fully equals the Mountain Sweet in exquisite flavor—is earlier than either. Is free from the hard core of most shipping sorts. Is larger than Kolb Gem and claimed to be a better keeper, by reason of its impenetrable rind; dark green striped lighter. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

GRAY MONARCH—Skin light, almost white, attractively mottled. Shape long and grows to a large size. An excellent sort for market and of fine sweet flavor. Also called Long Light Icing. Packet $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

MOUNTAIN SWEET—An old standard. Flesh red and of good quality. Everyone who has ever grown this melon was delighted with it. It is long in shape, dark green in color, thin rind and of the most luscious flavor. Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 40 cents.

Wilder Berries

KING OF BERRIES. From the West Indies. Fourth year in the United States. Grows every year from the seed. Produces more fruit than any other vine or bush known of the berry kind. Is excellent for sauce, pies, canning, preserves, wine, but not good raw.

Plant Early in a Box

Transplant as soon as there is no more danger from frost, three feet apart, in rows four feet apart. Cultivate as you would other vegetables. When they are **BLACK ALL OVER**; (not purple) **THEY ARE RIPE**. They are a hardy plant and a wonderful producer and continue bearing until frost. Crush before cooking. Post paid. Package 15 cents, 2 for 25 cents.

MUSKMELONS AND CANTALOUPE

CHAMPION MARKET—A splendid variety of the **Netted Gem** type, producing fruit nearly three times as large as the original Gem or "Rocky Ford." The melons are regular in form nearly round, averaging eight inches in diameter, with heavy well-netted ribs, thick light green flesh, with very thin rind and true **Netted Gem** flavor. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.

CANNON BALL—This novelty was introduced from Texas as the finest flavored and best shipping Musk Melon in America. **It is certainly a fine Melon!** In shape it is round as a ball, medium size, six to eight inches in diameter, and heavily netted. The flesh is light green, melting and deliciously flavored, remarkably solid, with extremely small seed cavity. It is very prolific and continues in bearing a long time. **Package** 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.

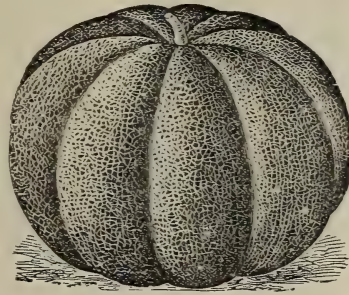
ROCKY FORD—The world wide popularity of this variety is as great today as when it first came into prominence several years ago. The melons grown at Rocky Ford, Colorado, are superior in quality to any but there are soils in every section that will produce them almost as good. Especially if care is taken to produce choice seeds. **We offer only the true and most selected strains, exactly as grown in Colorado.** The Rocky Ford cantaloupe is slightly oblong in shape and when ripe has a silver-colored netting of lace-like appearance. The skin is green but turns to a peculiar gray color when the melon is fit for shipping. The flesh is greenish in color firm in texture, and so sweet and luscious that it may be eaten close to the rind. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

GREEN NUTMEG—This excellent standard variety is often called Early Green Nutmeg because of its quick maturing and rich green color. In shape it resembles a nutmeg and it is finely netted. The flesh is light green, thick and of delicious flavor. Its earliness and productiveness make it especially desirable for market gardeners, many of whom use it for a main crop. It is just the size in demand by restaurants and hotels. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cts.

HACKENSACK, LARGE—(Green flesh). A large round sort, ends flattened. The skin is deeply netted, flesh green, inclining to yellow at the center. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

GOLDEN NETTED GEM—One of our greatest offerings. Color, golden and a beautiful netted skin, an ideal market sort. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.

TIP TOP—(Yellowish flesh). This is a fine round melon of such attractive appearance as to always sell quickly in the markets. It is sweet, juicy and delicious. The flesh is firm but not hard, and is edible almost to the rind. One of the best melons known for home use or market. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 75 cents.



HACKENSACK, EXTRA EARLY—Green flesh. This is a variety possessing all of the good qualities of the large Hackensack, but by careful selection a strain has been secured

which will ripen about a week or ten days earlier than the old variety, making it more desirable where an extra early large melon is required. **Package** $\frac{1}{2}$ Ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

THE OSAGE—A remarkably fine variety and a very profitable sort for market gardeners, as it is fully established as a standard sort and will ever remain so. It is of medium size, oval in form, dark green in color, handsomely netted and slightly ribbed. The flesh is extremely and uniformly thick, of firm texture, rich salmon in color, highly flavored and delicious to the rind. Cavity very small. It is a remarkable keeper and a good shipping melon. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

NETTED GEM—A favorite everywhere. They ripen extra early and grow to an average weight of one and a quarter pounds. The flesh is thick, sweet, juicy, fine grained and of a light green color. Skin a deep green and heavily ribbed and netted. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

MONTREAL MARKET—Is of immense size, melons frequently weigh fifteen pounds. Flesh green, very thick and of good flavor; skin green, deeply ribbed and netted. Market gardeners if you want a melon that will sell on sight and bring you trade as well as a good price, plant a good share of your patch in Montreal Market. They sell well and stay sold. **Package** $\frac{1}{2}$ ounce 5 cents. **Ounce** 10 cents. $\frac{1}{4}$ pound 25 cents. **Pound** 60 cents.

TOMATO

GENUINE AMERICAN GROWN SEED



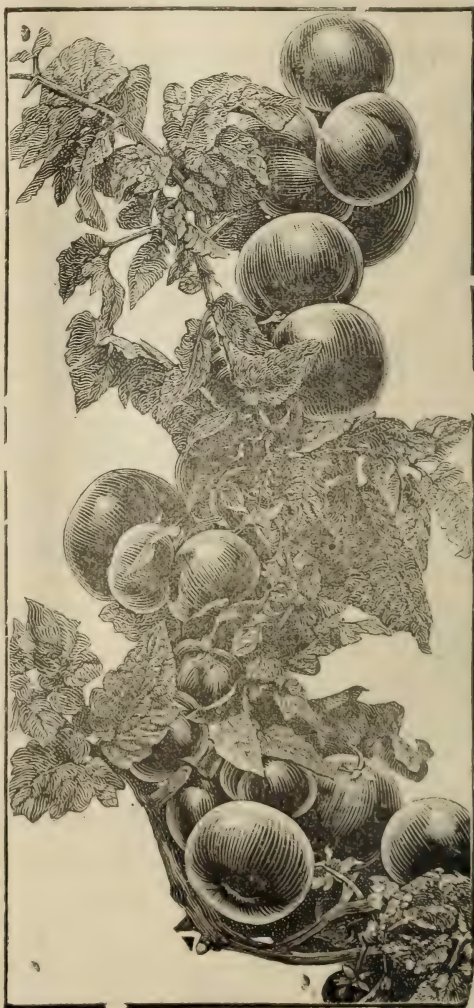
SPARKS' EARLIANA

SPARKS' EARLIANA—The earliest smooth bright red tomato of good size. It has been developed in the light, warm soil of southern New Jersey, where every effort is made to market tomatoes at the earliest possible date. It is so far superior in hardiness, sure setting of fruits, size and smooth uniform shape that we consider that it has no equal in the tomato family today. The plants are compact in growth, with short closely jointed branches, setting fruits very freely in the center. This habit is so well established in our selected strain that an entire plant may be covered by an ordinary bushel corn basket—yet so freely are the fruits set that each plant will produce a five eighth-bushel basket of tomatoes during the season of about four weeks, which covers the bearing period of the early plants. The tomatoes are quite uniform in size and of smooth regular form, averaging three inches in diameter and from two to two and a half inches in depth; they are fleshy, solid and excellent for shipping purposes. **Package 5 cents. Ounce 25 cents. ¼ pound 60 cents**

ATLANTIC PRIZE—One of the earliest tomatoes. The vines grow strong, stiff and very rapidly setting the crown fruit when quite young, the buds appearing before the plant is four inches high. The fruit is borne in immense clusters, each vine producing from sixty to eighty large, perfect fruits, very solid and of the best quality. **Package 5 cents. Ounce 20 cents. ¼ pound 50 cents.**

EARLY DWARF CHAMPION TOMATO—This is one of the most valuable varieties of recent introduction. Plant is stiff, vigorous, upright growth, with numerous strong branches giving it the shape and appearance of a small tree. The foliage is compact, thick and

leathery, deeply wrinkled and of a dark green color. The fruit is borne on short, stiff stems set closely to the branches well above the ground. The fruit is medium sized, round, purplish crimson, of very firm texture and delicious quality. It is a most prolific bearer, ripens early, remains firm a long time after picking and on this account is desirable for shipping purposes. Large growers and all who desire good tomatoes should plant the Early Dwarf Champion as it is unsurpassed for all purposes. **Package 5 cents. Ounce 25 cents. ¼ pound 65 cents, post-paid.**



EARLY DWARF CHAMPION TOMATO

Tomato—Continued

PONDEROSA—No other large variety so popular as this. Every one who grows tomatoes has heard of the wonderful Ponderosa. None other excels it in size, weight or solidity. It excels in magnificent size, often attaining a circumference of eighteen inches, often weighing 3 and 4 pounds each, perfect in form, free from wrinkles, as smooth as glass and as solid and meaty as beefsteak, free from watery cavities and almost seedless; it ripens thoroughly from center to skin, its glowing crimson color permeating the flesh to the heart; it is free from rot, but above all, the delicious quality and flavor are its

crowning merit—toothsome and rich when sliced, savory and delicious when canned. The plants of Ponderosa Tomato are luxuriant, healthy growers, independent of droughts, free from blight, and are prodigious, early and continuous bearers. First ripe fruits are often picked in ten weeks from seed sowing, while late fruits may be gathered until frost. Ponderosa is not only the best for the home garden, but equally valuable to grow for sale. It also fruits well under glass. **Package 10 cents. Cane 25 cents. 1/4 pound 75 cents.**



PONDEROSA

Tomatoes—Continued

BEAUTY—Of a very glowing crimson in color with a slight tinge of purple. It attains its size later in the season than Acme and other good sorts. It has yielded one-third more than Acme. In shape it is perfectly spherical. It has a thick skin and hence is not liable so as some other varieties to crack just after a rain. It has more solid flesh and fewer seeds than average kinds, and is less inclined to rot. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 45 cts.**

ACME—One of the best standard sorts. Of a fine crimson purplish color. Shape is smooth, size large and uniform. For the market or home garden no sort is better. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 50 cents.**

GOLDEN QUEEN—“Queen of all the Yellows.” Its superior flavor has brought it into general favor as a table fruit. It is solid, always smooth, entirely free from ridges, large in size, ripens early, and is most beautiful tomato ever introduced. The larger and riper fruit are sometimes tinged with red at the

blossom end. Beautiful sliced with red sorts. Fine for preserves. **Package 10 cents. $\frac{1}{2}$ Ounce 15 cts Ounce 25 cts. $\frac{1}{4}$ pound 75 cents.**

MAGNUS—A new variety. It is very distinct, has the color of Livingston's Beauty and Acme, but thicker, heavier and more solid than either. The form is uniformly perfect, large and attractive, very deep from blossom to stem, and almost globe shaped. Fruit in clusters ripens evenly and matures quickly enough for early market. Flesh is firm and flavor most desirable. **Package 5 cents. Ounce 20 cents. $\frac{1}{4}$ pound 60 cents.**

SMALL FRUITED TOMATOES

Excellent for preserves, Pickles and Pies.

Red Cherry Pkt. 5c. Yellow Plum . . . Pkt. 5c.

Red Pear-Shaped Pkt. 5c. Yellow Cherry . . Pkt. 5c.

Yellow Pear-shaped . Pkt. 5c.

Small Fruited Tomatoes— $\frac{1}{2}$ ounce 10 cents. Ounce 20 cents. $\frac{1}{4}$ pound 50 cents. Pound \$1.50.

TURNIPS AND RUTABAGAS

PURPLE TOP WHITE GLOBE—One of the handsomest and most profitable turnips, unsurpassed for either home or market use. Is a large rapid growing sort with globe shaped roots, purple at the top and White underneath. Is of the same character and habit as the Purple Top Flat, but, owing to its great size, will produce twice as much to the acre. On account of its strong growth it should be more severely thinned than other early varieties. It is very desirable for home garden planting. **Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents. Pound 40 cents.**

WHITE GLOBE—Immense white globe-shaped roots, in rich ground, frequently attain the weight of 12 pounds. Considering this size it matures early. A very good autumn variety for both table and stock. **Package $\frac{1}{2}$ ounce 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 15 cents. Pound 40 c.**

RUTABAGA—American Yellow Purple Top. The



PURPLE TOP FLAT STRAP-LEAF—The demand for this popular variety is always heavy and we take special care to secure extra selected seed, from the most carefully grown stock. It is one of the best turnips on the market for both table and stock.



To grow flowers well the soil must be as carefully prepared as for vegetables. Spade the beds to a depth of at least eighteen inches and make them rich with well-rotted manure, thoroughly mixed in. A small quantity of sand will greatly improve stiff, heavy clay. **DON'T BURY YOUR SEEDS.** Plant the largest, like Nasturtiums, not more than an inch deep, Balsams half an inch, Asters, a quarter of an inch, Petunias, Poppies, etc., on the surface. Firm the soil over the seeds with a board and keep it constantly moist. Don't allow seedlings to crowd each other. Transplant in cloudy weather or in the evening and shade from the sun a day or two. Give each plant plenty of room. Keep the surface loose, breaking it up after every hard, dashing rain, or heavy watering. Cover the beds during summer with a mulch two inches deep, of grass clippings or rotten manure. Stake neatly all weak stemmed or straggling plants. Never let seeds form, and remember that the more flowers you cut the more you will have. If these simple rules are learned by heart, and strictly followed; entire success is certain to follow.

ALL FLOWER SEEDS FIVE CENTS PER PACKET EXCEPT, WHERE NOTED.

FREE DISCOUNTS—For each 25c sent select 30c in seeds; for each 50c select 65c in seeds and for each \$1.00 select \$1.30 in seeds. The above discounts apply to all Flower Seed and Garden Seed by the packet, ½ ounce, ounce and ¼ pound.

ASTERS—Sow seed indoors or under glass during February and early March, and they will bloom in July, before the season of blight and blister beetles. For fall blooming plant the seed in an especially prepared bed the last week in May. Transplant Asters twice; it makes them healthy and vigorous. Keep the soil as cool as possible in midsummer by mulching and give plenty of water. Set the plants ten to fifteen inches apart. The soil should be very rich. Do not grow Asters two years in succession in same locality. A change of soil tends to prevent blight. Victoria—Finest Mixed—pkg. 10c, 3 for 25c. Globe-Flowered—All the best colors mixed. Truffaut's Pæony-Flowered—Mixed—pkg. 10c.

ALYSSUM—(Mad-Wort)—Popular little plants for edging or massing, blooming profusely all summer. Will also do well in the house in winter. Sweet Alyssum—Of trailing habit. Fragrant. Little Gem—Very dwarf and a great bloomer.

AMARANTHUS—Liked for its richly colored foliage. The plants grow three to five feet high and should be used as backgrounds. Mixed Varieties—Rose, Blood-red and yellow.

BALSAM—(Lady Slipper)—An old-time favorite with brilliant double flower. Succeeds best in good rich loam. Height two feet. Double Mixed—White, rose, pink, scarlet, etc.

COSMOS—Beautiful and extremely graceful autumn-blooming plants, with finely cut foliage. They are fairly loaded with fine, large, nodding, white, pink, or crimson flowers from mid-September until killing frost. They should be started as early as possible. When a foot high the tops should be pinched out to induce a bushy growth and the branches should be kept pinched back until the buds begin to form. This will largely increase the blooming surface. They should be given some support to prevent being blown over by high winds. Mixed Colors—White, pink, crimson, etc.

CHRISANTHEMUM—(Painted Daisy)—The annual Chrysanthemums grow easily from seed and bloom freely during the summer and fall. They should be given plenty of moisture and as cool a location as possible. The flowers are single, daisy-like and of many bright colors. Summer Varieties—All the best kinds.

CANDYTUFT—Indispensable for cutting. Always in bloom. When sown in April blossoms from July till frost. Very hardy. Empress—A complete mass of snowy-white flowers. Mixed colors—White, carmine, crimson, etc.

CYPRESS VINE—Known and liked everywhere for its delicate fern-like foliage and beautiful star-shaped flowers. Fine for covering fences. Mixed Colors—White and scarlet.

Flower Seed—Continued

COCKSCOMB—(*Celosia Cristata*)—Easily grown from seed and one of the most showy and brilliant annuals. The combs frequently measure a foot across.

CALLIOPSIS—Beautiful and showy, free-flowering annuals. Excellent for cutting and for planting in masses. Bloom all summer long.

Calliopsis—Golden yellow and crimson mixed.

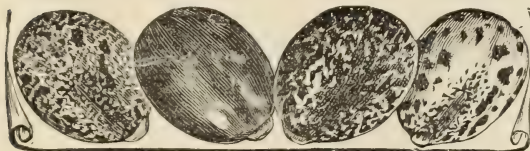
CENTAUREA—(*Cornflower*)—One of the most attractive of all annuals. Is of the easiest culture, succeeding in any ordinary soil and in any situation. Our strain is extra choice, producing a profusion of white, pink, rose and dark and light blue blooms. *Centaurea Cyanus*—all colors mixed.

CALENDULA—(*Pot Marigold*)—One of the showiest and most free-flowering annuals, growing in any good soil and blooming continually.

Best Double Mixed—Orange, yellow and sulphur.

CARNATION MARGUERITE—These lovely, fragrant carnations produce fine double flowers. Seed may be sown thinly in shallow rows in the garden early in the spring, and the plants will begin to bloom in about four months. When well started the young plants should be transplanted to stand twelve inches apart. They are quite hardy, flowering the first season until late in the fall.

Carnations—*Marguerite* double mixed. All colors.



CASTER BEAN—(*Ricinus*)—Each plant makes a perfect pyramid of foliage fourteen feet tall, with gigantic leaves three feet or more across.

Zanzibarensis—The most striking variety.

DOLICHES—(*Hyacinth Bean*)—A popular climber of extra rapid growth, making a dense and attractive scene.

Mixed Colors—White, and reddish violet.

DIANTHUS—One of the most popular flowers in cultivation of a variety of colors and very profuse and continuous bloomers. Seed may be sown out of doors as soon as danger from frost is over and in a few weeks the plants will be a mass of flowers.

Chinese Double—numerous colors mixed.

Heddewegii—Mixed colors from choice sorts.

ESCHSCHOLTZIA—(*California Poppy*)—Very attractive annuals for beds, edging or massing. Profuse bloomers.

Mixed Colors—White, yellow and orange.

Our packets of Flower Seeds contain goodly amounts of New Seeds that will grow and bloom for you. We pride ourselves on this department of our business and you may rest assured that we use our every effort to give you the very best seeds obtainable.

GOURDS—Interesting climbers producing a great variety of curious fruits.

Small Varieties Mixed—All the best kinds.

GAILLARDIA—(*Blanket Flower*)—Remarkable for the profusion, size and brilliancy of the flowers. Will bloom till frost.

Fine Mixed—Orange, crimson and variegated.

HOLLYHOCK—Blossoms second season from seed.

Our strain of double Alleghany Fringed produces mammoth flowers, of a crimped silk-like texture, with fringed and cut edges, ranging from a lovely shrimp-pink to deep red in color. Is not subject to rust.

Allegheny Hollyhocks—The best colors.

HELIANTHUS—(*Sunflower*)—The variety (*Golden Ball*) which we list, is far superior to common kinds, resembling more a big yellow chrysanthemum. *Golden Ball Sunflower*—Choice double.

LOBELIA—Elegant little plant of easy culture, completely covered with flowers from June until September.

Erinus Erecta—Blue and white mixed.

LARKSPUR—Well known and popular annuals of great beauty noted for the richness of their colors, especially the blues, so rarely found in garden flowers. Of easy culture.

Double Dwarf Rocket—All colors mixed.

Tall Branching—Splendid mixture of colors.

MYOSOTIS—(*Forget-me-not*)—These charming little favorites succeed best in damp, shady situations, but thrive anywhere.

Palustris—The true *Forget-me-not*. Blue.

MIXTURE OF CLIMBERS—Sure to produce an abundance of beautiful vines no matter where planted.

MIGNONETTE—(*Reseda*)—Does best during the cool, moist weather of early spring and fall, but will flower freely in summer from spring-sown seed.

Giant Pyramidalis—Slender spikes. Fragrant.

Large Flowering—The common sweet.

MORNING GLORY—(*Convolvulus Major*)—Either of the varieties listed will make a beautiful display of rapid-growing vines and gorgeous flowers. The Japanese Morning Glories produce much larger flowers than the old kind, with a wider range of color, including every possible shade from the faintest pink to the deepest blue.

New Japanese Mixed—The finest colors.

Fine Mixed—The old-fashioned kind.

MORMODICA—(*Balsam Apple*)—A very beautiful climber, with handsome apple-shaped fruits. Of rapid growth.

Flower Seed—Continued

MOON FLOWER—Makes an immense growth of vine, and dense glossy-green, foliage. Seed should be started early, especially in the North as it is a late bloomer. File or cut a small notch in edge of seed before planting, and soak a few hours in warm water. Large Flowering White—The old favorite.

MARVEL OF PERU—(Four O'clock or Mirabilis)—One of the showiest annuals, and of the simplest culture.

Mixed Colors—Yellow, red, striped, etc.

MARIGOLD—Succeeds best in light soil, with full exposure to the sun. The French sorts are fine for edging or bedding, because of their thin, dwarf, compact growth. The African varieties are better for cutting.

French Dwarf Mixed—Yellow to deep red.

African, Tall Mixed—Numerous colors.

NASTURTIUM—(Tropæolum)—No annual has more points of merit, or is more widely popular. Insect and disease proof. Nasturtiums flourish in any kind of soil and in any location. Sow the seeds where the plants are to remain as they do not bear transplanting well. Thin them whenever they become crowded never allowing them to touch each other at any stage of growth. It is also important that moisture should not stand about the roots therefore in damp locations drainage should be provided or the plants set in ridges of earth. The advice frequently given to grow Nasturtiums in poor soil is a mistake. They fully appreciate good garden loam and will respond by furnishing much larger and finer flowers. The dwarf varieties are fine for bedding and edgings. The tall sorts may be trained on trellises or fences, but are most beautiful trailing over the ground.

Dwarf Varieties Mixed—A superior strain.

Tall Mixed—Selected from the largest flowers.

Packet 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 25 cents.

POPIES—Unrivalled for continuous and dazzling display of the brightest colors. The seed is fine as dust and should not be covered. Scatter on the surface, press in with a board and keep moist until started. Sow as early as possible and where the plants are to remain, as they will not stand transplanting. Will do well in any ordinary garden soil, but prefer a sandy loam and sunny exposure.

Carnation-Flowered—Fine double mixed.

SAVIA—(Scarlet Sage)—A favorite bedding plant, easily grown from seed and bearing long spikes of glowing scarlet flowers in great profusion from July until frost. Start seed early. They delight in a sunny location.

Salvia Splendens—The true scarlet sage.

STOCKS—(Gilly-Flower)—Desirable as pot flowers as well as for planting in the garden. Must be kept cool and moist.



SWEET PEAS —

Sow the seed early in February or March, if possible. Dig the ground deep and make rich with bone meal, or thoroughly rotted manure. Give a sunny location and run the rows north and south. Plant the seed in double rows, in trenches a foot

wide and four inches deep, covering them to a depth of two inches at first and filling the trenches gradually as the vines grow. Tread the ground firmly over and to each side of the rows after sowing. Sow thinly and thin the plants to stand about four inches apart. Pick the flowers as fast as they open; don't let seed pods form. Mulch during the hot months and when watering them do it liberally.

Superb Mixture—Choicest sorts. Package 5 cents. Ounce 10 cents. $\frac{1}{4}$ pound 20 cents. Pound 55 cts

PANSY—Pansies do best and produce the largest and finest flowers in cool, moist weather. The seed should therefore be sown in the early fall out of doors or during February, in the house, for spring blooming. If sown outside in April, and the plants carried through the summer in a shady place, a rich autumn display will result. The secret of success with Pansies is to give them the richest possible soil and never permit the soil to become dry for a moment. We offer choice of three superior mixtures: Fine Mixed, including all the different varieties; Rainbow Mixture, including all shades from pure white to deepest blue and black, and prepared specially for bedding; Large-Flowering Mixed, an extra fine strain selected with the greatest care from the largest and finest flowers only.

Fine Mixed—A great variety of colors. Pkt. 10 cts.

Rainbow Mixtrre—The best sorts. Pkt. 5 cents.

Large Flowering Mixed—Very choice. Pkt. 10 cts.

Large Flowering Varieties—In separate colors; white, black, yellow, blotched.

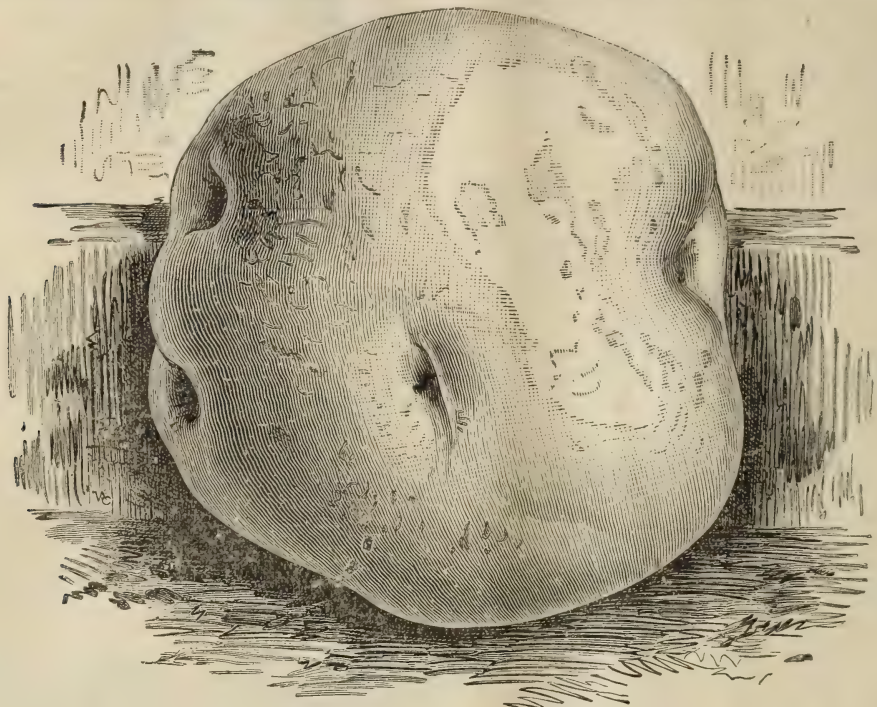
VERBENA—Start the seed early under glass and transplanting April to the open ground, setting them eighteen inches to two feet apart. Sow in the open ground after April 15th. They prefer a light, rich loam, a sunny location and fresh soil every year.

Hybrida Mixed—Saved from choice flowers.

SCARLET RUNNER—A popular ornamental climber, with sprays of bright scarlet pea-shaped blossoms.

NORTHERN GROWN SEED POTATOES

No potatoes grown can be compared with those procured in the North, either for Vigor and Freedom from disease or Producing and Long Keeping Qualities. As the prices on Seed Potatoes are so uncertain, we do not attach any prices by the bushel, but will promptly quote prices on request, and we solicit your patronage in this line, and guarantee you **GOOD, HONEST GOODS.**



BLISS' EARLY TRIUMPH.

EXTRA EARLY TRIUMPH—There is good reason why the Triumph should be popular. It is from seven to ten days earlier than the Ohio, and that oftentimes means a difference of many dollars in the crop. We believe that potato growers will do well to plant liberally of them the coming spring. The potato is of good size, squared at ends. Skin is red, flesh is very white and firm. It is productive and for several years to come will probably command a higher price among buyers than any other sort. Our stock is genuine. **Pound, postpaid 25 cents. Per peck 40 cents.**

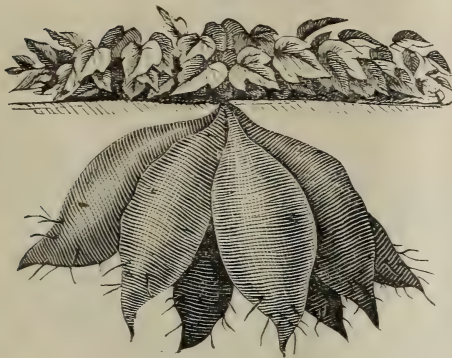
RED RIVER ROSE—The best type of the old early Rose. Probably none of our present day varieties of potatoes are as fine as the old Early Rose was in its day. It is no use talking, we can't beat it. But it seems to run out and is now almost a memory. There are several good seedlings of it, however, and the best one of the lot is the one that is grown by the potato men in the Red River Valley. They call it simply the Red River Rose, but it is practically what the old Early Rose was at its best. Medium early in season, large size, pinkish white, rather long, great yielder, and fine quality.

EARLY OHIO—This old favorite is still the leading early potato, but much of the stock has been grown so long and become so badly mixed with other varieties that almost all trace of the true Ohio is lost. Ours are the pure Ohio carefully grown especially for seed in the famous potato country of the North, and will yield crops that will surprise you. It pays to plant Northern seed potatoes; every progressive farmer knows this. The first cost may be a little greater, but the increased yield pays for the difference many times over.

RURAL NEW YORKER—Usually called 'Rural', is a medium, second early potato, which is now well and favorably known the country over as a large yielder of excellent quality. A profitable variety to raise, as it is quoted in all leading markets. Tubers nearly round, flattened, with very smooth, pure white skin, always attractive in appearance. One of the very best varieties now in cultivation. **Peck 35 cents.**

BURBANK—A fine table and long-keeping potato for main crop. The tubers are oblong in shape, flesh very solid, of good flavor and snowy white color. We consider this one of the best main crop varieties.

SEED SWEET POTATOES



BIG STEM JERSEY.

BIG STEM JERSEY—This variety was introduced into Jasper county by Mr. Shafer Lodsdon, who is one of the old market gardeners and who knows a good thing when he tries it. The seed was procured by Mr. Logsdon from W. F. Allen of the state of Maryland in the season of 1905, and has certainly proven a decided success. Big Stem Jersey is early and a very heavy yielder. The tubers are a rich yellow and will average fully twice the size of our common Jersey. The flavor is as fine as any sweet potato we have ever eaten. They will produce equally well on light or heavy soil. The Big Stem Jersey was awarded first prize at the Jasper County Fair and at the Old Settlers' Picnic at Moss Springs the last season. If you want a start of this fine sweet potato order your plants early as we do not expect to be able to furnish all that we will have call for. Plants can also be had at Mr. Logsdon's place $\frac{1}{4}$ mile north of King's Crossing on the electric line. Price of Big Stem Jersey plants only: 500 or less, 35 cents per 100; over 500, 30 cents per 100. Express at purchaser's expense.

PROVIDENCE—One of the newest and best Sweet Potatoes that we know of and sure to become the standard when better known. In color the Providence is a satiny red, skin very smooth, and potato even in shape and size. The flavor is exceedingly fine and flesh very tender and sweet, not stringy. One of the best yielders, making good yields on any ground not too poor. As a market variety the Providence is sure to become a winner. Mr. E. S. Pike, from whom we get our Providence plants and seed stock, is making a specialty of this variety, and is discarding from his fields all other varieties but the Providence and Jersey. If you want something better in Sweet Potatoes than you have ever raised before don't fail to add the Providence to your list. Price of plants: 300 or less, 35 cents per 100; over 500, 30 cents per 100; express charges to be paid by purchaser.

YELLOW NANSEMOND—The old standard long, yellow potato, considered one of the sweetest varieties grown. Price: Peck 40 cents. Bushel \$1.35.

YELLOW JERSEY—Similar to yellow Nansemond. A good variety. Price: Peck 35 cents. Bushel \$1.35.

RED BERMUDA—The best known of all the red varieties, very large, sweet and a good yielder. Price: Peck 40 cents. Bushel \$1.50.

SWEET POTATO PLANTS—10,000 plants will set one acre. Plants of the above varieties 60 cents per 100, postpaid. By express, not prepaid, \$2.00 per 1000. Special prices on larger quantities.

PEANUTS OR GROUND PEAS

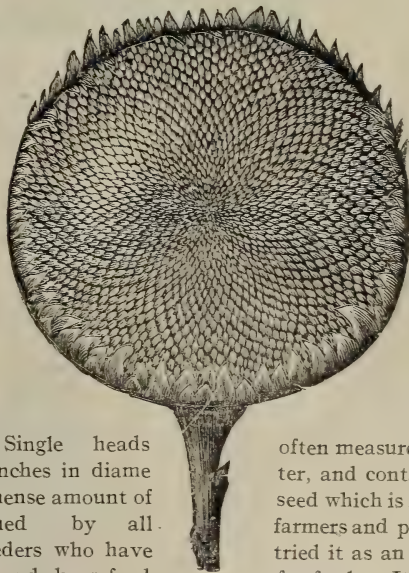
Six or eight quarts of shelled nuts to the acre. The peanut does best in light sandy soil, tolerably high. They should be planted in April in rows three and a half feet apart and two feet apart in the row. Drop two or three good peas to each hill cover about two inches.

TENNESSEE RED—Pound 15 cents. 10 pounds \$1.00.

RED SPANISH—Shelled. Pound 20 cents. 3 pounds 50 cents.

If wanted by mail add 8 cents per pound to above prices to prepay postage.

MAMMOTH RUSSIAN SUNFLOWER



Single heads 18 inches in diameter contain an immense amount of seed valued by all breeders who have lent and cheap food the best egg producing food known for poultry. It can be raised cheaper than corn, and is destined to be an article of great value as soon as it becomes generally known. Price One pound postpaid 25 Cents. Larger quantity by freight or express at 8 Cents per pound.

often measure 12 to 14 inches in diameter, and contain an immense amount of seed which is highly valued by farmers and poultry tried it as an excellent food for fowls. It is the

best egg producing food known for poultry. It can be raised cheaper than corn, and is destined to be an article of great value as soon as it becomes generally known. Price One pound postpaid 25 Cents. Larger quantity by freight or express at 8 Cents per pound.

GRADED SEED CORN

Hand selected, nubbed and all graded through a Detroit Seed Corn Grader. Our seed corn will plant perfectly through any planter. Mr. Farmer, if you live anywhere in Jasper or surrounding counties and can call in at our store we will gladly show you the working of the Detroit Seed Corn Grade. It is the most perfect machine ever invented for grading seed corn to a uniform size and shape of grain, and do you realize what it means to have your seed corn, every grain of it, a good plump one of even size? It means a perfect stand of corn on the ground, better quality and an increased yield. The strains of seed corn listed here are strictly Jasper county grown and are selected from the very best fields of corn that were grown here this season. We test every variety as to germination and can honestly say that if you give us an order for seed corn you will not be disappointed in securing a good stand and in the corn coming up to the description as given in

this catalogue. To parties away at a distance who cannot visit our store, we will gladly send samples on request.

All field seeds are net cash with order.

WHITE ELEPHANT CORN—Seed grown by W. A. Flipse & Son. A white corn of large size and unusual length. On good land ears will average 11 to 13 inches with occasionally one 14 to 15 inches. Grain of good depth, very wide and thick. Germ very large. Rows 14 to 16, straight, and fills out well at ends. Matures in about 100 days. Ears set on stock at height of about five feet. This corn is a good yielder, stalks stand up well. A good thrifty grower and a variety you can depend on. Price same as "Corn Planter."

To Whom it May Concern:

This is to certify that I have been through the fields of corn grown by W. A. Flipse & Son and can truthfully say that it is the best I have seen this season.

W. A. HURLEY, Carthage, Mo

THE "CORN PLANTER CORN"



THE CORN PLANTER CORN.

CORN PLANTER—The seed of this variety and also the White Elephant were shipped here last spring from Iowa at a cost of \$3.00 per bushel and express charges, by W. A. Flipse & Son, market gardeners four miles west of Carthage. These gentlemen have taken especial care in growing these varieties to keep them pure, also in the selection of the seed, saving nothing but ears of perfect uniformity and trueness to type. Following is the description of these two varieties of corn as given by Mr. W. A. Flipse.

"In the spring of 1908 I decided to get some varieties of white corn that were different from anything that was being raised in this section, and after reading the description of different varieties, finally decided on the Corn Planter and White Elephant. I bought a bushel of the Corn Planter variety, paying \$3.00 and express charges for same, and I can truthfully say that I am well pleased with the result. I raised easily two bushels against my neighbor's one and planted the same time and some even two weeks later. I planted the Corn Planter corn on May 22nd and the first of September it was safe to feed. The corn is pure white on a white cob,

good deep grains not overly wide but growing closely together on top, thereby making very heavy ears. Generally 18 to 20 rows, sometimes 22. Rows straight and ears filled out well at both ends. Stalk is very strong but of medium height.

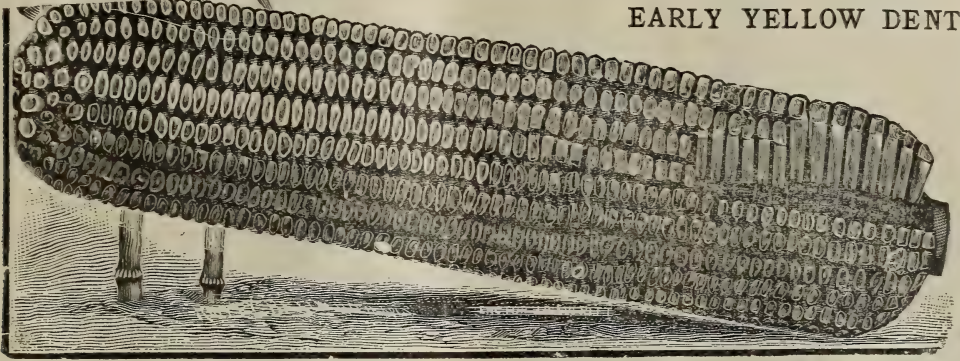
W. A. FLIPSE.

We have known Mr. Flipse for a number of years and know him to be thoroughly reliable, and that what he says can be depended upon. We wish you would try this new Corn Planter corn, not just for the profit we would make on what you would buy, but for your own benefit. Price of the Corn Planter corn: By mail, postpaid, pound 30 cents. 2 for 55 cents. By express or freight, customer to pay charge ½ peck 35 cents, peck 65 cents, ½ bushel \$1.10, one bushel \$2.00.

MAMMOTH WHITE COLUMBIAN—Undoubtedly one of the largest known varieties of white corn. Has from 14 to 18 rows of broad, deep grains to the ear, while the ears average about 11 to 12 inches in length. We highly recommend this variety, especially to farmers who have deep, rich bottom land. Quart postpaid, 25 cents. By express or freight, peck 40 cents. Bushel \$1.35.

Seed Corn—Continued.

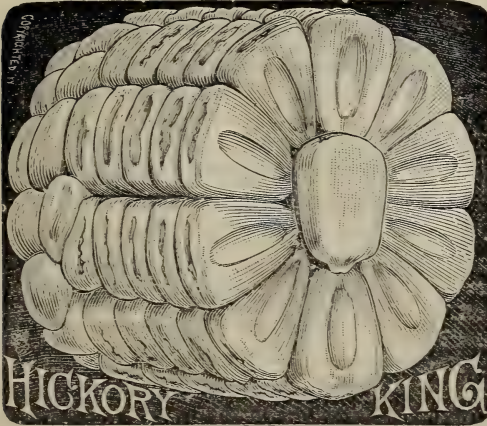
EARLY YELLOW DENT—A very fine strain of early yellow corn. Matures in from 90 to 100 days. Grain is deep, golden yellow and large, while cob is very small. It is claimed that a bushel of Yellow Dent on the ear will shell out more shelled corn than a bushel of any other yellow corn grown. Quart, postpaid, 25 cents. By express or freight, peck, 40 cents; Bushel, \$1.35.



EARLY YELLOW DENT

CHAMPION WHITE PEARL—Matures in 100 days. The ears are of good size, 16-rowed and very heavy. The grains are deep, closely set on the cob and pure white in color. The cob is small. It yields good crops, is of a superior quality for grinding into meal and will grade No. 1 in any market. Quart, postpaid 25 cents. By express or freight, peck 40 cents; bushel \$1.35.

GOLDEN BEAUTY—For general planting in this section we know of no corn that will give better satisfaction than the big, handsome Golden Beauty. It is the largest grained and largest corn in appearance we have ever seen. The ears are of perfect shape. The cob is so small and the grains so large and broad that a single grain will almost cover the end of the cob when broken in half. It is of a beautiful golden yellow color and of fine quality for grinding. It matures in about 110 days and yields big crops. We recommend the Golden Beauty as the handsomest and largest grained corn in cultivation, and is sure to please every farmer who grows it. Quart, postpaid, 25 cents. By express or freight, peck 40 cents; bushel \$1.35.



HICKORY KING—This white field corn has the largest grains, with the smallest cob, of any white corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth; the stalks take a firm hold in the ground and stand upright. It yields splendid crops on light soil, and is undoubtedly the most productive white field corn for the south. Frequently grows with two ears to the stalk. Quart, postpaid, 25 cents. By express or freight, peck 50 cents; bushel \$1.75.



BOONE COUNTY WHITE—Ears 10 to 11 inches long, cylindrical, 18 to 22 rows, generally 20. Grain very deep and rather rough. Well filled at both ends. Cobs always white and medium size, very large and a very heavy yielder. Season 110 to 120 days. Our seed of this variety was procured in North Missouri from Mr. Matheny, who makes a specialty of Boone county White and who has taken first prize at most of the largest corn shows in the past few seasons. You will make no mistake in planting this variety. Quart, postpaid, 25 cents. By express or freight, peck 40 cents; bushel \$1.50.

Select Strain Seed Pop Corn.

SELECTED STRAIN SEED POP CORN



Though usually regarded as a 'boy crop' the fact should not be overlooked that good profits can be made by growing it largely for market. The two sorts we offer below (White Rice and Queen's Golden) are the best sorts and always find a ready sale, in any quantity, at good prices. In addition to the main crop, the stalk provides a large supply of excellent fodder, being much finer and with more leaves

than the large field corn. We are always ready to buy pop corn; when you have any to sell, write us.

WHITE PEARL—A smooth white pop corn of excellent popping qualities. We consider this one of the best varieties for home use. Ears not as large as Queen's Golden or White rice, hence not so valuable for a market crop. **Select ears, by mail, prepaid, 10 cents each. Shelled, by pound, postpaid, 20 cents. By freight or express, pound 10 Cents, 10 pounds or over 8 cents per pound.**

WHITE RICE—The most popular sort and the best. **Select ears by mail, postpaid, 10 cents each. Shelled, by mail, pound 20 cents. By freight or express, pound 10 cents. 10 pounds or more at 8 cents per pound.**

QUEEN'S GOLDEN—A fine yellow sort. Pops perfectly white and very large. Immensely productive. **Select ears by mail, postpaid, 10 cents each. Shelled, by mail, pound 20 cents. By freight or express, pound 10 cents. 10 pounds or more at 8 cents per pound.**

RE-CLEANED GRASS AND FIELD SEEDS

Our Grass and Clover Seeds are selected with special reference to their quality. Purchasers may rely upon our best exertions to furnish them with these vitally important qualities—fresh, pure and free from noxious weeds and foreign seed.

Prices on Grass and Field Seeds are changing almost daily. Our single pound prices include postage paid by us. Deduct 10 cents per pound from pound prices if to be sent with other goods by express or freight. Those wanting Seeds in larger quantities than here quoted should write us for special rates and we shall be glad to carefully price, and fully advise you regarding your special requirements; also, if desired, we will send you samples.

MAMMOTH CLOVER—Grows four to six feet high. The variety best adapted for plowing under as green manure on account of the enormous mass of tops and roots which it produces. Sow ten pounds per acre. **Price by mail, pound 30 cents, postpaid; by express or freight, pound 15 cents.**

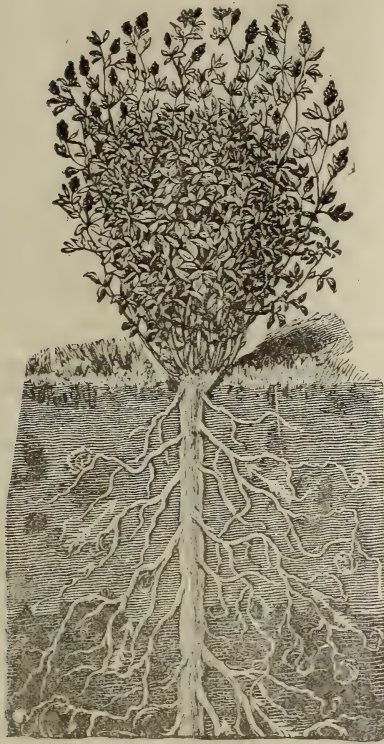
MEDIUM RED or JUNE—The common clover in general cultivation; grows two to three feet high and is the best for hay. Makes excellent pasturage when sown with grasses, and is one of the best fodders for milch cows and sheep. When used alone sow about eight pounds of seed per acre. **Postpaid, pound 30 cents. Bushel about \$7.50.**

WHITE CLOVER—Low with creeping stems. It is the best of the clovers for permanent pasturage, but prefers moist land. Mixed with Blue Grass or Perennial Rye Grass, or Taller Oat Grass, it makes a permanent pasture of great grazing value. Stems fine and palatable, bearing numerous leaves of bright green color blotched with white. Sow six pounds per acre when used alone, or three pounds with grass seed. **Postpaid, pound 30 cents.**

ALSIKE CLOVER—Alsike Clover is recommended both for sowing with timothy and also with the Red and Mammoth Clovers, as well as for a crop by itself. The use of Alsike Clover is increasing rapidly. The particular advantages claimed for Alsike Clover are that it lasts longer, is hardier, standing adverse conditions both of summer and winter weather better than the ordinary clovers, and is also better adapted for grazing purposes. It is somewhat similar in growth and appearance to Red Clover, but has a lighter colored bloom. A good many of our farmers have in recent years been sowing Alsike Clover in mixture, both with the Red and the Mammoth, claiming that it tends to insure good stands and better crops of clover than sowing the Red or the Mammoth alone. When sowing Alsike alone sow at the rate of 6 or 8 pounds per acre; sown in mixture with other grasses or clovers, 4 or 5 pounds per acre is sufficient. **Pound, postpaid, 35 cents. Larger quantity, 20 cents per pound.**

Grass and Field Seeds---Continued

ALFALFA OR LUCERNE



Drought Resisting Clover

It is safe to say that in America the increase of interest in Alfalfa has been equalled by that in no other agricultural product during the past ten years, and of no other has there within the same period been such an ratio of increase in acreage.

ALFALFA, or LUCERNE CLOVER—Is perennial and lasts from 8 to 10 years. The roots penetrate from 10 to 15 feet into the ground. For a permanent meadow it does best on alluvial soil. Sandy loam with a porous underground, so the water passes off readily, is preferable. Hard pan and wet underground is fatal to the plant. As a hay crop it has no equal, and the feeding value of number one Alfalfa is equal to bran at \$17.00 per ton. It should be sown in the latitude of Central Illinois from the 15th of August to 10th of September. Plow the ground some time previous, making a fine but not too deep seed-bed. Sow from 20 to 25 pounds per acre and run the smoothing harrow over once or twice. In spring it may be sown in April after severe frost is past, but in doing so you will have weeds to contend with, which may smother the young plants. In this case mow the weeds when they are six or eight inches high and not remove them, but let them lie on the ground. A thick stand is desirable otherwise

hay will be too coarse. Cure the Alfalfa hay as you would red clover and save all the leaves if possible. It may be cut three times during the season. Foregoing is compiled from 'Farmers' Cyclopedia of Agriculture.' Pounl, postpaid, 35 cents. Fancy grade, per bushel, about \$10.75.

CRIMSON CLOVER—This is an annual clover for fall sowing only, and when ripe to cut for hay or seed, it never starts again. It can be sown in August, September or early in October. It can be sown in orchards, in fields of growing crops, or in open ground after some other crop has been harvested. It germinates quickly, grows late in the fall and during warm spells in the winter, when red clover

will not think of starting.. Makes a remarkably rapid growth in spring, and by the first week in May it stands two or three feet high and is in full bloom, ready to turn under as green man-



CRIMSON CLOVER.

ure in time for almost any spring crop. It succeeds on nearly every kind of soil, standing Northern winter and Southern summer. It can be cut for hay and for this purpose grows as easily as common red clover. It thrives on land so poor that the common clover would do but little. 10 to 15 pounds are required to the acre. Postpaid, per pound 30 cents. By express or freight, at purchaser's expense, 10 cents per pound.

JAPAN CLOVER—Japan Clover makes one of the most important and valuable grazing crops all throughout the south. Once started it soon spreads and takes possession of the land, making a steady growth of the finest and most nutritious pasturage, greatly relished by horses and all farm stock. It succeeds everywhere throughout the Southern and Middle States, taking possession of even stony hillsides and barren or waste lands. It also does well on low or wet lands, and a combination of Red Top (Herd's Grass) with Japan Clover on this class of soil furnishes excellent grazing. In places where it was sown several years ago it is found spreading all over the neighborhood, along the roadsides, ditch banks, and over neglected fields; at the same time it is easily subdued by cultivation, and does not in

Grass and Field Seeds---Continued

anyway prove a pest to cultivated crops. It is chiefly recommended for grazing purposes, although in the far South it yields good crops of hay. It will succeed if sown broadcast on old pastures, broom-sedges, etc., without any special preparation, and will soon spread and grow thickly all over the fields where put in, even taking the place of and driving out broom-sedge and wire grass. For sowing in woods that are used for grazing, or anywhere under the shade of trees where other grasses do not succeed well, Japan Clover is to be strongly recommended, as it succeeds and does better under shade than any other grass or clover. All throughout the summer it makes a dense green carpet, which is very attractive and desirable. It is best not to graze it too early the first season, so as to give the seed time to mature and fall, which it is constantly doing all summer from the axil of the leaves. After the first season it can be grazed at any time. We do not recommend this clover for land that can be successfully grown in other grasses or clover, but on waste land, or poor, worn-out soils, it will furnish excellent nutritious pasturage, and at the same time improve the condition and productiveness of these poor lands to a considerable extent. Sow at the rate of ten pounds per acre, in March or April. It does not make much showing the first year the seed is sown. **Pound postpaid, 35 cts. Larger quantities, 20 cents per lb.**

TIMOTHY—The best known grass in the United States, and makes the standard hay of commerce. It succeeds best on rich moist, soil; satisfactory crops cannot be grown on high, dry, sandy, soil. It starts slowly in the spring and flowers about four weeks after red Clover. It is easily injured by trampling and for this reason is not suited for pastures. It is usually sown with Red Clover or Red Top. An excellent meadow can be made by sowing three pounds of clean Red Top and one pound of Red Clover with about twelve pounds of Timothy per acre. Fifteen pounds per acre are required when sown alone. **Pound, postpaid, 25 cents. By express or freight, pound 50 cents.**

RED TOP or HERDS GRASS—Grows well on all soils, whether sandy, thin, dry lands or rich, heavy or wet soils; it is one of the most satisfactory grasses that can be grown. A fine pasture grass and is also well suited for meadows. It sends out shoots at the base which take root at every joint, forming a dense, thick sod. It is not injured by trampling. Red Top is of great value for sowing in gullies, or on soils which are inclined to wash from heavy rains. Sow ten pounds of clean seeds per acre when sown alone. An excellent grass to sow with timothy or Orchard Grass. **Price for fancy seed, by mail, postpaid, pound 30 cents. By express or freight, pound 15 cents.**

KENTUCKY BLUE GRASS—The most widely known and best of all pasture grasses. It starts early in the spring and furnishes an immense amount of grazing throughout the season. It may look dry and brown after a hot, dry summer but the first autumn rain starts a quick fresh growth and in a few weeks it will be as green as ever. The seeds may be sown at any time of the year except during the hot summer months; the young spears are very tender and cannot stand the burning sun. It may be sown in fall or early spring or during the winter on a light fall of snow. Two bushels (14lbs.) of seed per acre are required. **Price by mail, postpaid, pound 35 cents. By express or freight, pound 18 cents.**

ORCHARD GRASS—One of the best grasses for pasture or meadow. It is a hardy, vigorous grower and succeeds in the shade as well as in the sunshine. Especially valuable for sowing in orchards or in woodland. It grows well on all soils except on stiff, heavy clay or wet land. It starts very early in the spring and on good soil it can be cut two or three times in one season. It is not injured by tramping; will furnish more grazing than almost any other grass. After a crop of hay is cut it will again start rapidly and will furnish good pasture for the remainder of the season. Sow two bushels (14 lbs.) per acre when sown alone. **Price by mail, postpaid, pound 30 cts. By express or freight, pound 20 cts.**

JOHNSON GRASS—(Sorghum Halapense). Popular in the South and West, being of quick growth, the stout stocks reaching a height of six or eight feet before flowering; should be cut for hay before the flower spikes open. When once established it is quite difficult to eradicate. 25 pounds to the bushel about one bushel to the acre. **Pound 35 cents, postpaid.**

BROMUS INERMUSI—(BromeGrass)—The best new grass for pasture or hay. Most valuable grass for dry lands. It endures extremes of temperature and resists protracted drought, succeeding where Alfalfa fails. Poor lands are no discouragement. It grows best in light sandy, loam, but its roots will penetrate the stiffest clay. It is equally good for cutting green, pasturing or cutting into hay. In Dakota it yielded the second year nearly two and one-half tons per acre, and on another acre plot two tons were cut June 28, and 2,600 pounds at a second cutting August 19. Dr. Sewell of the U. S. Experiment Station, Garden City, Kansas, says it is the equal of timothy for cattle or horses and makes as fine a pasture as Blue Grass. It has done equally well in Canada, Kansas and California. Use 35 to 40 pounds to the acre, if alone; if with Alfalfa, 15 pounds; they will grow well together. Cut when first coming into bloom. **Price for choice, re-cleaned seed, pound 30 cents, postpaid.**

Grass and Field Seeds---Continued

BERMUDA GRASS—A Southern grass of great value for pasture, hay or lawn. It succeeds on all soils, throwing out long, creeping runners which take root at every joint, forming a tough thick, sod, binding the loosest soils damaged by washing. It grows luxuriantly during the driest weather, and will withstand the winters as far north as Central Kansas. Sow in spring five pounds per acre. This grass is much used in the south for lawns. It forms an even growth of fine light green color. **Price by mail, postpaid, pound \$1.00. By express or freight, pound 90 cents.**

TALL MEADOW OAT GRASS—This grass is increasing in favor wherever grown. It is without doubt one of our most valuable grasses for either hay or pasture. It makes more grazing than Orchard grass and yields about twice as much hay as Timothy. It may be cut twice in a season. The roots go deep into the soil enabling the plant to withstand drouth and cold without injury. It goes through the hot and dry weather of summer and after a crop of hay has been taken off the aftermath provides a green, tender pasture until very late in the fall. It seems to keep green both summer and winter longer than any other grass, and for this reason is also known as Evergreen Grass. Farmers throughout the South and West, especially in sections where timothy does not succeed, can make no mistake by sowing this liberally. In Western Kansas it succeeds admirably. Twenty to thirty pounds of seed per acre are required when sown alone. We recommend a mixture of about ten pounds each of Tall Meadow Oat Grass, Bromis Inermus and Meadow Fescue. **Price by mail, postpaid, pound 35 cents. By express or freight, pound 20 cents.**

HAIRY, or WINTER VETCH—This is one of the most valuable forage crops for the South, but requires to be sown in the fall for best results. Can be sown any time from July to October. Succeeds admirably sown at the last working of corn or cotton with winter oats or wheat. Should be sown at the rate of 20 or 30 pounds to the acre with one bushel of oats or three-fourths bushel of wheat. The oats or wheat helps to hold the Vetch off the ground,

enabling it to make a better growth. **Pound, postpaid, 25 cents. Larger quantity 10 cents per pound.**

RUSSIAN SPELTZ, or EMMER—A valuable grain from Russia. The most promising feeding grain for the West that has been brought to our notice since the introduction of Kaffir Corn. It is not a new grain by any means; in Russia it has been in cultivation for ages and is one of the standard cereals. The plant resembles barley in appearance and growth, but its heads and grains are very much larger. When threshed the grain resembles barley and when the husks are removed it is similar to rye. Its hardy, vigorous nature enables it to resist drought, wet weather, heat and frost to a remarkable degree; in fact it seems to make a crop under almost any conditions of soil or climate. It yields more than oats, wheat or barley, making a crop 40 to 80 bushels of grain and four to six tons of straw or hay per acre. All stock is very fond of both the hay and straw. It is well adapted as a feed for milch cows, especially valuable for feeding cattle and hogs, and for horses it is equal to oats. It requires no special method of cultivation other than that given wheat or barley, but should be sown very early in the spring. This can safely be done as it is not easily injured by frost. Two and one-half bushels in drills is recommended as the proper quantity of seed per acre. The U. S. Department of Agriculture, in a bulletin devoted to Speltz or Emmer, recommends it highly. The bulletin states: "The extremely variable climatic conditions in some of our Western states have made it desirable to give particular attention to crops resistant, especially to drought and cold. Among such crops Emmer (Speltz) holds high rank and should become one of the prominent crops for stock feeding." **Price per pound, postpaid, 25 cents.**

JAPANESE BUCKWHEAT—The best sort for the West. It matures seed early, resists drought better, and more vigorous and hardy than the old sorts. The grains are almost again as large as the old sort and the yield is much larger. It should be sown from the middle of June to the middle of July, broadcast, at the rate of one-half bushel per acre. This sort will yield on an average 30 bus. per acre. It quickly gathers moisture when left standing in the field, and for this reason should be threshed as soon as dry. Unequalled as a plant for bees. **Price pound, postpaid, 30 cents. By express or freight, peck 60 cents.**

WINTER RYE—Winter Rye is not adapted for sowing in the spring, except for grazing or as a cover crop, and is really not as good as other crops which can be used for this purpose for spring seeding. **Bushel about \$1.00.**

THE CALHOON HAND BROADCAST SEEDER—For sowing any grain or grass seeds. Sows at a common walking gait 4 to 8 acres per hour. A saving of labor and one-third of the seed is effected by this machine. Reliable in all respects. **Price by freight or express, \$3.00, purchaser to pay charges.**



Grass and Field Seeds—Continued

COW PEAS—Field Peas are largely grown in the Southern States, both as a hay crop and as a fertilizer; in which respect they are of great value. The peas may be sown in corn at the time of last cultivation, or after a crop of early potatoes. They may be sown broadcast at the rate of one and one-half bushels per acre or they can be planted in rows about three feet apart with a corn planter. This will require only one-half bushel of seed per acre. The Cow Peas by their rapid, rank growth keep down weeds and puts the soil in good, friable condition for the next year's crop, increasing its fertility to a remarkable extent. The vines furnish an excellent green food for milch cows until frost or they may be cut and cured for hay, or a very profitable way to dispose of the crop is to turn hogs into the field at the time that the first peas are ripening. They readily eat the foliage and the well-filled pods and thrive amazingly. Or the entire crop may be plowed under as a green manure.

NEW ERA—An early variety, probably the best sort for the North and West. Can be sown after wheat is taken off the ground and still produce a good crop of forage or peas, besides increasing the fertility of the soil for the succeeding crop and leaving the ground mellow and free from weeds. **Price by mail, postpaid, pound 20 cents.**

WHIPPOORWILL—A favorite, early, upright-growing variety, more largely used and sold than any other kind. Has brown speckled seeds which are easily gathered. Makes a good growth of vine which can be easily cut and cured as dry forage. Some of our customers claim that this variety is also superior in land-improving qualities to other kinds. **Postpaid, pound 20 cents.**

BLACK—This is the standard variety and the one most largely grown in this immediate section. It is very prolific, early to mature, makes a fine growth both of vine and leaves, and a good yield. It is a splendid land improver and most valuable as a forage crop, and makes an enormous yield of rich, nutritious feed. **Postpaid, pound 20 cents.**

CLAY—A favorite variety in some sections of the South. Makes a growth of vine and pods similar to the Black Pea, but is a little later in maturing. Is prolific both in yield of peas and growth of vine. Price fluctuates. Bushel price quoted on request. **Postpaid, pound 20 cents.**

MILLETS



TRUE GERMAN—It is usually given preference by those who use millets over the common and Hungarian. It is a strong grower and will yield enormous crops of the finest hay, and should be cut before the seeds will harden. Can be sown late after some early crop, and if sown early will mature in time for the ground to be plowed for wheat, and leaves the ground in fine shape for this purpose. For hay, sow from May to August 1st. For grain, sow in drills not later than June 20th. **Price, pound, postpaid, 15 cents.**

HUNGARIAN — Commonly called Hungarian Grass. A quick growing, valuable forage plant. May be sown at any time during the summer up to the middle of August. It has a long slender head, and is darker in color than the German. **Price pound, postpaid, 15 cents.**

DWARF ESSEX RAPE—This crop is very highly recommended for pasturage for sheep and cattle, furnishing most rich and nutritious pasturage within six or eight weeks from the time of sowing. The fattening properties of Rape are said to be very much better than those of clover. It also makes splendid green feed for poultry. In this section Rape can be successfully sown both in the spring and fall. For spring sowing, sow as early as you can get it in, the earlier the better, although it can be successfully seeded any time during March or April. Rape is best sown in drills at the rate of 3 to 5 pounds per acre, or it can be sown broadcast, when from 6 to 8 pounds per acre should be used. **Pound 25 cents. 10 pounds and over, 8 cents per pound. 50 pounds and over, 7 cents per pound.**

CLIPPER GRAIN AND SEED CLEANER.



No. 1. Has one wire and 9 perforated zinc screens. Will clean all kinds of grain and seed faster and better than any other mill on earth.

Capacity, 40 bu. wheat or 12 bu. clover per hour.

Price Complete, \$21.00.

Grass and Field Seeds---Continued



KAFFIR CORN

Kaffir Corn belongs to the non-saccharine group of Sorghums, and in its habit of growth is very similar to the common sorghum or cane. When dry weather comes it does not dry, but simply stops growing until rain does come, and then continues its growth. The grain is equal to corn for feeding and all classes of stock eat it readily. For grain the seed should be planted in rows and cultivated like corn. This will require about five pounds per acre. For fodder one-half to two bushels should be sown broadcast and the corn cut for hay when the seed is in the dough.

RED KAFFIR CORN—Pound, postpaid, 25 cents.

WHITE KAFFIR CORN—Price same as Red.

VELVET BEANS

The Velvet Bean is one of the best plants for newly cleared land as its growth is so dense and rapid that it smothers all weeds, sprouts and grasses and "civilizes" soil better than any other crop. The vines should be given some support to keep them up from the ground as otherwise they will not fruit well or make the most of vigorous growth. Some strong-growing varieties of corn planted at the same time as the beans will give the needed support to the vines. Velvet Beans are seldom used for hay on account of the difficulty in cutting and curing. As a hay plant it is less satisfactory than the Cow Pea. In Florida the principal value of the Velvet Bean is a crop for winter grazing, and for that purpose it is the best plant grown in the Gulf region. In this section the principal value of the Velvet Bean is as a soil improver. **Bushel about \$3.25.**

SORGHUM OR SUGAR CANE

Sorghum, as a hay crop, can be grown at much less expense and will yield a larger crop under the most unfavorable circumstances than almost any other forage crop. It will yield many tons per acre, which, when properly cured, makes an excellent feed for cattle or horses. Containing a high percentage of sugar, it is very sweet and palatable, and is preferred by stock to any other forage. If intended for hay the seed should be sown thickly; if broadcast, about one bushel per acre, and if in drills, about three pecks of seed will be required. This will make good fine hay. Cut when the seed is in the dough. When grown as a crop for seed, sow in drills three feet apart, using from three to five pounds of seed per acre. Cultivate as for corn. The seed has a ready market value and brings remunerative prices. It is one of the safest and most profitable crops that can be grown, either for forage or for seed. The stalks are also manufactured into molasses.

EARLY AMBER—Popular and well known. It is the earliest variety, rich in saccharine matter, and makes a nice amber syrup and good sugar. **Price by mail, postpaid, pound 20 cents.**

EARLY ORANGE—Ten to fifteen days later than the early Amber; a strong grower and produces more syrup; an excellent sugar plant. **Price by mail, postpaid, pound 20 cents.**

Good Seed

is our

Motto



Your Order will be Filled Promptly and Properly.

DANIELS' WHITE ROCKS—WINTER EGGS

FREIGHT
PRE PAID

POULTRY SUPPLIES PETALUMA INCUBATORS

Send for Special Petaluma Incubator Catalog

FREIGHT
PRE PAID

We consider the Petaluma Incubators and Brooders to be as good as any make on the market, and will give an absolute guarantee to anyone purchasing one of these incubators from us that it will give you the best of satisfaction or we will refund your money. The other fellows cannot do any more than this, and we know that you will not be disappointed.

It is the easiest to manage, and the best machine for beginners as well as for those of long experience.

We carry the following sizes and I can make prompt shipment to you, freight prepaid.

Model 59, capacity	54 eggs, price	-	\$10.00
" 80 "	126 " " -	-	20.00
" 81 "	216 " " -	-	27.00
" 82 "	324 " " -	-	35.00
" 83 "	504 " " -	-	50.00

Petaluma Indoor Brooders: Prices and sizes.

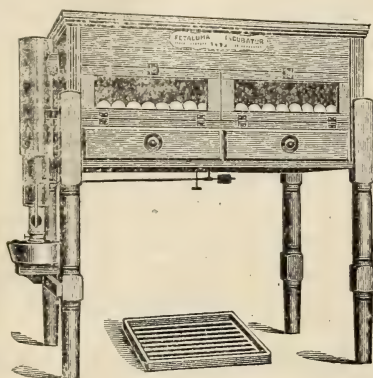
Model 15, capacity	100 chicks price	-	\$6.00
" 18 "	200 " " -	-	12.00

Outdoor Brooders:

Model 16, capacity	100 chicks, price	-	\$15.00
" 20 "	100 " " -	-	18.00
" 17 "	200 " " -	-	15.00

The picture shows Model 80, capacity 126 eggs. Please note the mode of regulation on the Petaluma. The regulator is on the bottom instead of on the top, hence is out of the way. Also notice that the regulator arm connects to a sleeve on the burner and regulates the heat by cutting off or turning on more heat as the case may require. Simple, isn't it? But it does this work right and that is what you want. If you are thinking of purchasing an incubator come in before you buy and let us show you the working of the Petaluma, or send for a special Petaluma catalog. It's free.

PETALUMA
INCUBATOR



PETALUMA
INCUBATOR

The Petaluma uses the least oil; consumes the least time caring for it; the most perfect in regulation of temperature; can be left alone the longest with safety; has nothing to get out of order; hatches the largest percentage of good strong vigorous chicks

MAPLE KNOLL POULTRY FARM

White Plymouth Rocks Exclusively.



WHITE ROCKS ARE { GREAT WINTER LAYERS
FINE TABLE FOWLS
VERY SHOWY BIRDS

EGGS FOR HATCHING \$1.00 'per SITTING OR
\$5.00 per HUNDRED.

Breeding Stock at Reasonable Prices

Call BELL PHONE 2704, or Address

F. P. DANIELS, Carthage, Mo.



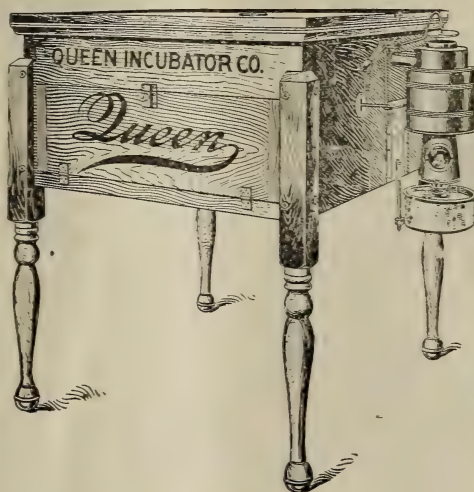
We breed

THE BEST
White Plymouth Rocks
- IN THE WORLD.

Daniels White Rocks

ARE WINTER LAYERS.

WE
PAY
THE
FREIGHT



WE
PAY
THE
FREIGHT

The Queen is the standard of all incubators of today that are sold at a medium price, and are lots better than some makes that are sold at a much higher price. We know the above statement to be true, because we have sold Queen Incubators to people who were using high priced makes and in competition under the same conditions the Queen has given better results, not only in actual percentages of hatches but in economy in running, the Queen not only using less oil in making a hatch but requiring less attention. These are facts and can be verified. Queen Incubators and Brooders of today are the results of the best efforts of twenty years' experience in making incubators.

There is nothing complicated about Queen machines. Not a single feature in a Queen is of a kind that gives the average poultry raiser any difficulty to understand.

Queen machines are not loaded down with great "discoveries" and "new innovations." They represent simply a combination of all that is known to be best in incubator and brooder design and construction.

Queen Quality is the result of honest manufacture. The moderate prices for which they are sold simply come from our advantages for manufacturing

and selling in large quantities, the same as is true of any other standard article in general use.

When incubators and brooders are as well known and as widely used as the Queen; when they reach a greater popularity among poultry raisers than others; when poultry raisers speak in praise of them, as they do of their favorite breeds of chickens, then Queen machines deserve to be called Standard articles that have assumed the importance of actual necessities in American poultry yards.

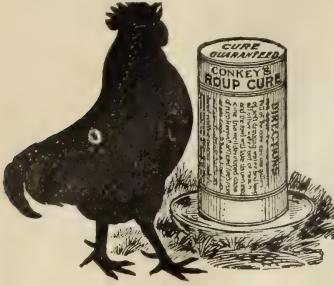
Queen machines are bought, not sold—a fact which, in these times of hard competition and careful buying, alone furnishes a most powerful argument in favor of having them.

We want you to know more about the mechanical details of the patented real self-regulator, the improved special lamps and burners, the return-flue tubular heating apparatus, the automatic ventilation and moisture control. In fact we want you to know fully all about Queen machines and how they work.

130-Egg Queen Incubator	-	-	-	-	\$ 9.70
180 " " " "	-	-	-	-	11.80
240 " " " "	-	-	-	-	14.00
100-Chick Queen Brooder	-	-	-	-	5.80
150 " " " "	-	-	-	-	6.90
220 " " " "	-	-	-	-	8.00

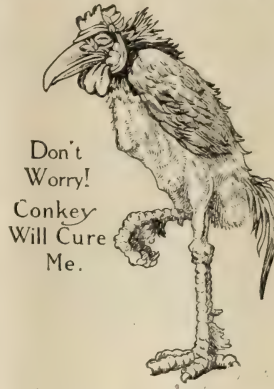
POULTRY SUPPLIES

We keep constantly on hand a full line of the best poultry supplies and would be glad to receive your inquiries for anything you may need along this line.



CONKEY'S ROUP REMEDY — Is used in every civilized country of the world. Until it was brought out Roup was considered incurable. It has wonderful curative qualities,

immediately kills the disease germs and, being also a wonderful tonic, invigorates the fowl



and leaves it in fine condition for usefulness and profit. The success of the remedy is much due to the fact that it is simply put in the drinking water and the fowl takes its own medicine. Previous to its introduction each fowl had to be doped separately and with a medicine that could not be relied on. It cures Roup in all its

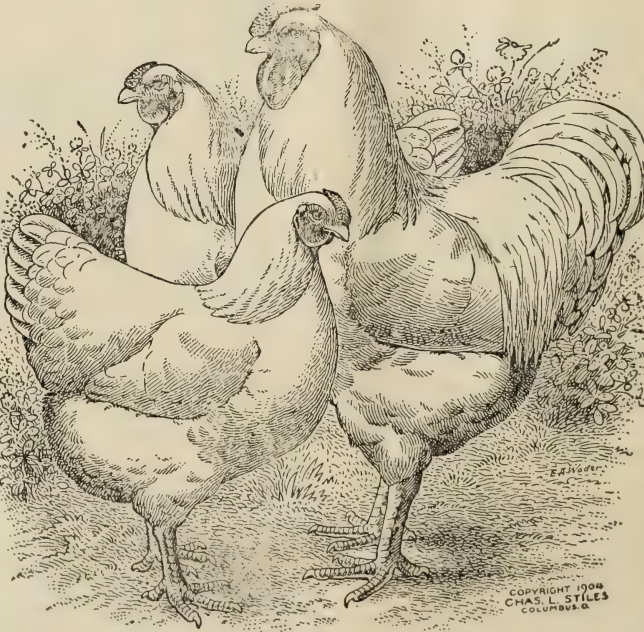
forms and we do not hesitate to invite the patronage of those whose fowls have Roup in worst stages.

It is also excellent for turkeys, and is the greatest remedy known for Canker in pigeons. **Price 50 cents and \$1.00.**

We carry a full line of the Conkey supplies. They have no equal.

PURE BRED phenome-

nal laying White Wyandottes that are white, and Single Comb Black Minorcas bred for the show and for laying.



THE Breeds that do the lay-

ing, the most economical, because they will hustle for a living where they have range. Eggs and Stock for Sale. Prices Reasonable.

J. W. MILLER

BELL PHONE--SHOP 27, HOUSE 1125

CITY OFFICE, COR. HOWARD & SECOND STS. - - - - - YARDS, WEST HIGHLAND AVENUE

GENUINE CHINA NEST EGGS—These should not be classed with the common glass nest eggs, as they are genuine China and look so much like the natural

egg that it is hard to distinguish the two apart. They are also stronger and will last a lifetime. **Price: 25 cents per dozen, not Postpaid.**

Poultry Supplies---Continued

MEDIUM CRACKED BONE—Fine for laying hens, cracked to about the size of wheat and thoroughly cleaned, you will find this bone to be one of the best egg producing and egg shell forming foods you have ever fed. Price 3 cents per pound; 25 pounds for 75c; 100 pounds for \$2.50.

FINE CRACKED BONE—Suitable for little chickens, makes them healthy and promotes good growth of muscles and bones. Price per pound 3 cents; 25 pounds for 70 cents; 100 pounds for \$2.50.

PURE DRIED BLOOD—One of the best egg producing foods known. If your hens are not moulting good, if their combs are not red and you are not getting as many eggs as you ought to have, just get a few pounds of our pure dried Blood and feed it regularly and we'll guarantee that inside of two weeks you will see a big change in your hens. Price per pound 5 cents; 25 pounds for \$1.00; 100 pounds for \$3.75.

PURE MEAT MEAL—This meal is composed of beef scraps and blood and supplies the necessary protein and nitrogen to promote a good healthy growth in your chickens. Price per pound 3 cents; 25 pounds 70 cents; 100 pounds \$2.50.

CRUSHED OYSTER SHELL—As an egg shell forming food it has no equal; greatly aids digestion and keeps your hens healthy. Price per pound 1 cent; per hundred pounds 75 cents.

PURE GROUND FLAX—Flax seed is considered one of the best system regulators known for all sorts of stock. It cleans out the system, purifies the blood, makes the animal shed its old hair clean, gives a gloss to the new hair, adds style, beauty and life to your animals. The ground flour we offer is absolutely pure, recleaned and ground here at the Carthage Custom Mills. It is ground very fine, thus your stock gets all the benefit of the oil which it contains.

We offer you pure ground Flax Seed with all the oil in same, just merely ground fine, for \$2.75 per cwt., and you cannot buy oil cakes less than \$2 per cwt., at the present time. Now which is the cheapest? Only 75 cents more for 100 pounds* of Pure Ground Flax with all the oil, and you only have to feed one-fourth as much of Ground Flax* at a feed as you do of Oil Cake Meal. Put a fourth of a pint of Pure Ground Flax in your cow's feed each morning for a couple of weeks and see how she will gain in her milk production.

Price of Pure Ground Flax per pound in small quantities, 3c; per hundred pounds \$2.75.



PRATT'S REMEDIES

A full line always on hand, the standard for years Pratt's Poultry Food is a guaranteed egg producer. Try it.

CHICK FEED — A most complete and popular feed that is guaranteed. This is beyond any doubt

the best Chick Food on the market. We say best because we know it. We spare no expense in procuring the best materials that enter into the composition of our Chick Feed. It is composed of grain, meat, bone, seeds, etc., in proper proportions. We are selling tons of it. Best known food for little chicks. It will prevent and cure bowel complaint, a disorder that destroys more chicks than all other causes. It will make your little chicks grow faster than any other known preparation. It is fed dry. Try a bag. 10 pounds 25 cents. 100 pounds \$2.25. Sacked free. Write for prices in larger quantities. Your money back if not pleased.

F. B. SWINEHART

—BREEDER OF—

Single Comb White Leghorns

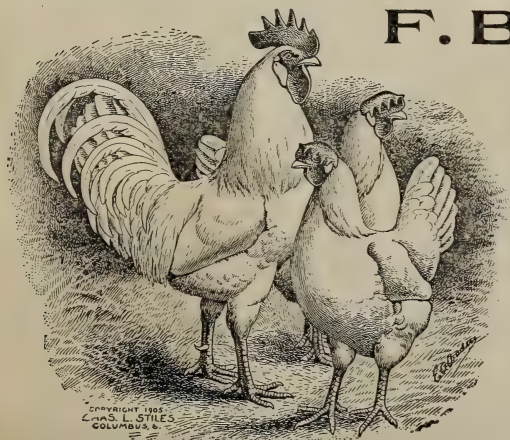
Utility Stock will be mated with good Cockerels. Eggs from these at the yards \$3.00 per 100 or if shipped, \$5.00 per 100 or \$1 per 13.

5 Miles East on Avilla Road, 1-2 Mile South

CALL OR WRITE

CARTHAGE MO. R. F. D. 1.

F. B. SWINEHART



BEE SUPPLIES

We carry a full line of the A. I. Root Bee Hives and Supplies and can make you interesting prices on any thing you may need. Write for special Bee Supply Catalog. We show here a few of the different styles.

Dov'd Hive for Comb Honey, 1½ and 2 Story.

Takes 4¼x4¼x1½ plain or no-beeway section.
In Eight-Frame Size.

- AE52P-8—No sections or starters, with one super
 - AE64P-8—With sections and starters, with one super
 - AE71P-8—With full sheets foundation, one super
- In Ten-Frame Size.

- 52P-10—No sections or starters, with one super
 - AE64P-10—With sections and starters, one super
 - AE71P-10—With full sheets foundation, one super
- This hive is furnished either in eight-frame or

ten-frame size, and either with or without sections and foundations, either starters or full sheets for both sections and brood frames. It consists of a bottom board, A; a cover, E; a body or brood chamber with Hoffman frames and a division board, 5; or with inch foundation starters, 6; or with full sheet foundation, 7; a 4¾ inch super with plain section-holder, P; fences, springs and end wedges, 2P; or with 4¼x4¼x1½-inch sections and inch foundation starters; 4P, or with full sheets foundation, 1P. When two supers are included with each hive it is then a two-story hive for comb honey. By adding extra supers one can tier up the same as in extracting. It will take any cover or bottom board, metal-spaced Hoffman by adding an extra price, or even extracting-super.

AE52P-8—As described above, nailed and painted,	\$2.45 each. In flat \$1.85; five	\$ 8.50; ten,	\$15.50
AE64P-8 " " " "	2.85 " " 2.15 " 9.75 " 18.00		
AE71P-8 " " " "	4.00 " " 2.85 " 13.25 " 25.00		
AE52P-10 " " " "	2.60 " " 2.00 " 9.25 " 17.00		
AE64P-10 " " " "	3.00 " " 2.30 " 10.50 " 19.50		
AE71P-10 " " " "	4.30 " " 3.10 " 14.75 " 28.00		

Dov'd Hive for Comb Honey, 1½ and 2 Story.

Takes the 4¼x4¼x1 7-8 two-beeway section.

Prices the same as above.

In Eight-Frame Size.

- AE52S-8—No sections, starters, one super
- AE64S-8—With sections, starters, with one super
- AE71S-8—With full sheets foundation, one super

In Ten-Frame Size.

- AE52S-10—No sections, starters, with one super
- AE64S-10—With sections, starters with one super
- AE71S-10—With full sheets foundation, one super

This hive is exactly like the first one described above except in the inside furnishings of the super. The super of this hive is 4¾ inches deep, with slotted section-holders, sawed slotted separators, follower and springs, 2S; or with 4¼x4¼x1 7-8 two-beeway sections and foundation starters, 4S; or with full sheets foundation, 1S.

In ordering, this hive use the prices above, changing the letter P to letter S. Both hives take the same price for the same size and furnishings, therefore we do not repeat the prices.

This hive is practically the same as that describ-

ed above except that it uses the old-style bee-way sections and wooden separators. There are many bee keepers who select this hive with its super because it fits their old appliances. Then there are some who don't like the plain sections, preferring the one with bee-ways. We sell more of these hives than any other using bee-way sections; as it is an old standard, it is still very popular.

GARDEN TOOLS—We carry a full line of Planet Junior seeders and cultivators. Write for special Planet Junior catalog.

Attention Fruit and Stock Raisers

- C** We are in position to save you money on your **Spraying Material** and will, for the asking, give you formulas of value.
- C** Our **Louse Killer** will instantly kill Insects or lice on Cattle or Chickens, and Stable or Chicken house can be ridden of their presence by using one part to one hundred of water. **We Guarantee it** and will refund the money if it don't do as above.
- C** We are Exclusive Agents of **Hess' Stock and Cattle Remedies**, and guarantee them.

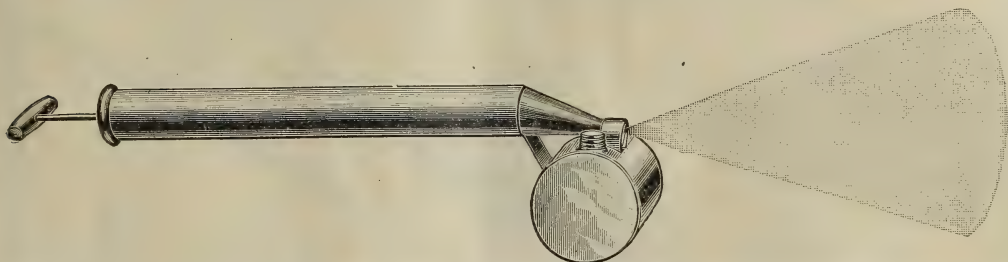
FRANK EDEL

Prescription Druggist - - - Carthage, Mo.

FAULTLESS SPRAYER

FAULTLESS SPRAYER—Capacity one quart. The best sprayer made. Throws a spray as fine as mist, rendering the use of strong solutions safe on tender

foliage plants; it forces the fluids into every crevice without using half the quantity required by syringe or sprinkler. (See cut). Our prices—Each 50 cents Three for \$1.25. Dozen, \$3.75.



BELL PHONE 114

DEALER IN
CIGARS & TOBACCO
AND
COLD DRINKS

Edwin T. Farmer
MANUFACTURER OF
Home Made Candies
and
ICE CREAM

ICE CREAM
DELIVERED TO
ANY PART OF THE CITY
DAY OR NIGHT.

HOMEPHONE 735

TWOGALLON COMPRESSED AIR SPRAYER



Made of heavy galvanized iron; holds two gallons; is provided with safety valve; can be charged in ten seconds by a few strokes of the pump; is provided with a strainer so that it cannot clog; also with shoulder strap, three feet of the best hose, with a spring faucet and nozzle, and will throw a fine, mist-like spray, or a solid, continuous stream 30 feet high. We can furnish extension brass pipe in 3-foot lengths, with connections, if desired.

This sprayer can be used for all sorts of work, and is of the greatest value for spraying poultry houses, greenhouses, potato vines, shrubbery, stock, etc. By filling the tank one-half to two-thirds full of liquid and then pumping in the air, the best results are obtained, and it will hold the pressure from one to six days. It can be charged, set aside and immediately used when needed, by simply pressing open the valve. Anyone can operate it. Full directions with each machine.

Price: Galvanized Iron, \$2.75; \$3.00, Express prepaid.
Brass, 3.50; 3.75, Express prepaid.

FOUR GALLON COMPRESSED AIR SPRAYER.—This is the same as the Sprayer described above except that it is larger.

Price: Galvanized Iron, \$4.00; \$4.25, Express prepaid.
Brass 6.00; 6.25. Expresses;

MONEY TO LOAN

On improved Farms in Jasper and adjoining Counties. Interest low and Terms easy. Privilege granted to make partial payments before due. See me before placing your loans.

WILLIAMS BUILDING, N. SIDE SQUARE

E. S. WILLIAMS

OLDEST NATIONAL BANK

IN JASPER COUNTY.



ORGANIZED 1883 ∴ CHARTER RENEWED 1903

Careful and Personal Attention Given
to all of the Departments of
Banking

*Wm. E. Brinkerhoff, Pres. Joseph Herrin, Vice-Pres.
Ernest B. Jacobs, Cashier*

J. M. BIBEE



Carriage & Wagon Works

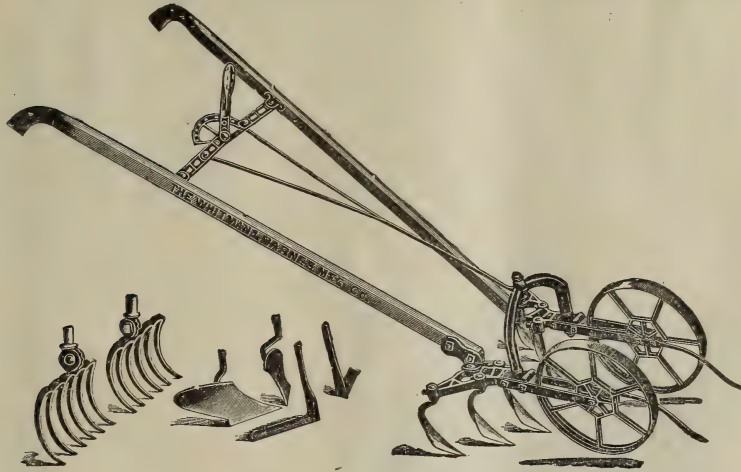
REPAIRING OF ALL KINDS
BIBEE'S BEST RUBBER TIRES

Second Hand Buggies

BELL PHONE 78 - - - HOME PHONE 959
114-'16 NORTH GRANT STREET

*Fine Horse Shoeing at Lyon Street Shop, North of the
Knell Undertaking Company*

"Diamond" Double Wheel Garden Cultivator



CUT REPRESENTS NO. 96.

Our "Diamond" Double Wheel Garden Cultivator is superior to anything of the kind yet placed on the market. It has a new device for expanding and enclosing, which permits the operator to set the machine instantly to any desired width. It is furnished with various attachments used for harrowing, furrowing and covering.

- No. 95. Diamond Double Wheel with six reversible points, Weed Cutters, right and left hand
Plows and Leaf Guards - - - - - each, \$5.00
- No. 96. Diamond Double Wheel with six reversible points, Weed Cutters, right and left hand
Plows, Leaf Guards and Rakes - - - - - each, \$5.50

"Diamond" Single Wheel Garden Cultivators

The "Diamond" Single Wheel Garden Cultivator has an entirely new arrangement of frame which is strong, neat and compact, and with the aid of the different attachments it can be used for hilling, furrowing and covering. The hilling attachments or weed cutters can be arranged to hoe in or out and to or from the plants, and can be set at any angle desired. Wheels and handles are both adjustable.



CUT REPRESENTS NO. 90.

- No. 90. Diamond Single Wheel with five reversible points, Weed Cutters, right and left hand
Plows - - - - - each, \$.75
- No. 91. Diamond Single Wheel with five reversible points, Weed Cutters, right and left hand
Plows and Rakes - - - - - each, \$4.00

The Thompson Printing Co.

*The Home
of the
Biggest
Printing
House in
Southwest
Missouri*



“Our Works” Talk for Themselves
We Did this Book



JERRY N. TAYLOR

BOYS AND GIRLS.

I want to chat with the Boys and Girls. Remember, a word to the wise is sufficient.

BOYS, when you get married and take you a wife, to live as other men are through life, then you must remember JERRY N. TAYLOR whom they call the Missouri Boy, leads in his line, everything to keep house with from a baby carriage to your range. NOT the cheap trashy kind, but the best the market affords. I SELL CHEAP, quality considered.

GIRLS, don't let hubby be disappointed in you and go and pay a big price for your goods. See JERRY N TAYLOR who is always reasonable on every thing sold for spot cash.

The reason I want to talk to young people is because they must purchase. The older ones found me long ago. I have had a good liberal patronage for which I am thankful to all. I always try and do make it of some interest to trade with me, by actually saving you money. That's why I have succeeded and had the lead. Quick Sales and Small profits is my motto. Come and see me when you need the goods. I will give you GOOD GOODS and save you money. I can. I will. I am in shape to. I have the goods, and buy in the right markets. CALL AND SEE ME.

Jerry N. Taylor The Missouri Boy--See?

A HANDY SEED TABLE

The quantity of seed sown per acre, and such other estimates as are given here are approximate figures only. They may vary in different sections and states just as soil and the climate varies, and often one farmer to insure a full stand sows seed more generously than his neighbor. The given weights per bushel are in general use.

GARDEN SEED

	Seed for 1 Acre	For 300 ft row
Asparagus.....	6 lb	8 oz
Beans, dwarf (drills.)	1 1/2 bu	3 qt
Beans, pole.....	1/2 bu	1 pt
Beet, garden.....	6 lb	5 oz
Beet, Mangel.....	7 lb	
Broccoli.....	4 to 6 oz	1/2 oz
Brussels Sprouts....	4 to 6 oz	1/2 oz
Cabbage, outdoors....	10 oz	1 oz
Cabbage, in frames..	6 oz	
Carrot.....	4 lb	3 oz
Cauliflower.....	6 oz	3/4 oz
Celery.....	3 lb	1/2 oz
Collards, (drills)...	8 qt	1 pt
Corn, Sweet (hills)...	3 qt	1 pt
Corn, Pop. (shelled)..	3 lb	4 oz
Cucumber.....	4 lb	2 oz
Egg Plant.....	4 oz	1/2 oz
Endive.....	4 lb	2 oz
Kale (drills).....	4 lb	2 oz
Kohl Rabi.....	10 oz	1 oz
Leek.....	4 lb	2 oz
Lettuce.....	3 lb	2 oz
Melon, Musk (hills)...	3 lb	1 oz
Melon, Water (hills)..	5 lb	2 oz
Okra.....	12 lb	12 oz
Onion seed.....	5 lb	2 oz
Onion seed, for sets...	50 lb	8 oz
Parsnip.....	5 lb	4 oz
Parsley.....	4 lb	2 oz
Peas, garden.....	2 bu	3 qt
Pepper.....	8 bu	1/2 bu
Potatoes.....	5 lb	2 oz
Pumpkin (hills)....	10 lb	6 oz
Radish.....	3 1/2 lb	4 oz
Rhubarb.....	8 lb	4 oz
Salsify.....	10 lb	6 oz
Spinach.....	4 to 6 lb	3 oz
Squash.....	3 oz	1 oz
Tomato (in frame)...	2 oz	
Tobacco.....	2 lb	3 oz
Turnip (drills).....	1 lb	
Turnip (broadcast)...		

CLOVERS

	Weight per bu	Quantity to sow 1 acre
Alfalfa or Lucerne..	.60	20 to 30 lbs
Alsike or Swedish..	.60	8 to 10
Bokhara.....	.60	8 to 10
Burr.....	.16	12 to 16
Crimson or Scarlet..	.60	8 to 10
Honey or Bee.....	.60	8 to 10
Mammoth or Sapl'g	.60	8 to 10
Red.....	.60	10 to 12
White.....	.60	5 to 6

MILLETS

Cat-tail (Pearl)....	.50	8 to 10
Common.....	.50	25 to 35
German or Golden..	.50	25 to 35
Siberian.....	.50	6 to 8

GRASSES

Awnless Brome....	.14	28 to 42
Bermuda.....	.40	4 to 6
English Peren'l Rye	.20	30 to 40
English Blue.....	.14	20 to 30
Hungarian.....	.48	25 to 35
Johnson.....	.25	25 to 30
Kentucky Blue pass	.14	20 to 25
Kentucky Blue lawn	.14	40 to 50
Orchard.....	.14	14 to 28
Red Top-in chaff...-	.14	15 to 20
Red Top-solid seed..	.14	8 to 10
Tall Meadow Oat...-	.12	20 to 30
Timothy.....	.45	10 to 12

MISCELLANEOUS

Barley.....	.48	1 1/4 to 1 1/2 bu
Beans—Navy.....	.60	1 1/2 to 2 bu
Beans—Field.....	.60	1 1/2 to 2 bu

Weight per bu Quantity to sow 1 acre

Beans—Soja.....	.60	20 to 30 lbs
Broom Corn Seed..	.48	2 to 4 qt
Buckwheat.....	.52	1 to 1 1/4 bu
Cane Seed for Sgr...	.50	4 to 8 lbs
Cane Seed for Fdr...	.50	30 to 50 lbs
Castor Beans.....	.46	4 to 5 lbs
Corn—Field.....	.56	4 to 5 qt
Corn Fodder, brdct..	.56	2 bu
Corn Fodder, drld...	.56	1 bu
Cow Peas.....	.60	1 to 1 1/2 bu
Flax.....	.56	1 to 1 1/4 bu
Hemp.....	.44	
Kaffir Corn, drills..	.50	3 to 5 lbs
Kaffir Corn, brdct..	.50	1 1/2 to 1 bu
Oats.....	.32	1 1/2 to 2 bu
Peas—Field.....	.60	1 1/2 to 2 bu
Peanuts.....	.22	2 bu in pods
Pumpkin, com. fld..	.30	2 to 3 qt
Rape, dwf Essex...-	.50	5 to 8 lbs
Rye.....	.56	1 to 1 1/2 bu
Sunflower.....	.22	2 to 3 lbs
Teosinte.....	—	4 to 6 lbs
Wheat—Spr. or Wn..	.60	1 1/4 to 1 1/2 bu
Vetches—Sp. or Wn..	.50	1 to 1 1/2 bu

ROOTS, SETS AND PLANTS

Approximate quantity to plant 1 acre.	
Artichoke roots.....	8 to 10 bu
Asparagus roots or plants	8000
Cabbage, Early, plants....	14000
Cabbage, Late, plants....	8000
Cauliflower, plants.....	8000
Celery, plants.....	15000
Horse Radish Roots.....	12000
Onion Sets (measured)...	6 to 10 bu
Onion Sets—Tops.....	4 to 6 bu
Potatoes—Irish.....	10 to 12 bu
Potatoes—Sweet, plants..	12000

Our Terms are Cash with all Orders

Dealers In

**Garden, Field and Flower Seeds, Plants, Bulbs, Poultry
Supplies, Bee Supplies, Etc.**

CARTHAGE, MISSOURI

Date 1909

Please Leave This Space Blank

Rec'd..... Filled by.....

Am't Enc Date For'd

For'd by.....

Your Name.....

Postoffice.....

St. or P. O. Box R. F. D.

County State

Express or Freight Office
(If different from P. O.)

Please send by Mail, Freight or Express
(State which with a mark)

In ordering please use this sheet, being careful to fill out **NAME AND ADDRESS** in full. WE PAY THE POSTAGE on garden seeds in packets, and ounces and $\frac{1}{4}$ pounds, purchased from this Catalogue. All customers will please add to the Catalogue price of Peas, Beans and Corn at the rate of 15c per quart or 8c per pint to pay postage.

EXTRA ORDER SHEETS SENT ON APPLICATION

What Railroad is your shipping point on?.....

Name of Express Co. at your station.....

[illegible]

Be careful to give shipping directions, whether by Mail, Express or Freight.

NOTICE—We pay postage on Garden Seeds, by Paper, Ounce or Quarter Pound. If Peas, Beans or Corn are ordered, add 15c per quart and 3c per pint to Catalog price for postage. See GENERAL INSTRUCTIONS on inside front cover.

[illegible]

KINDLY Write below the correct names and addresses of a few of your friends who buy seeds, etc. We wish to send them our catalogue.

[illegible]

Tucker's Seed House

Carthage,

Missouri

Tucker's Seed Annual

Season of 1909

Good Seed is Our Motto



The Thompson
Printing Co.
Carthage, Mo.